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TABLES OF SPECIFIC GRAVITIES
OF ALL SUBSTANCES,

THEIR SUPERFICIAL AND SOLID CONTENTS;

Land Measuring;

COMPUTATION OF THE DIFFERENCE BETWEEN

THE

OLD AND NEW WEIGHTS AND MEASURES;

ALSO

A DEFINITION OF MECHANICAL POWER

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TABLES
OF
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THEIR SUPERFICIAL AND SOLID CONTENTS;
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TABLES OF INTEREST, DISCOUNT, ETC.

NEW EDITION.

BY JAMES HAVILAND.

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LONDON:
JOHN WEALE, 59, HIGH HOLBORN.

1846.



PREFACE.

AT a time when the Commerce, Manufactures, and increase of Buildings in the Metropolis and all our trading and other considerable cities and towns exceed any former period of history, a multiplied population must universally be admitted the cause; and an additional excitement to industry, emulation, and invention, is the natural consequence.

Hence spring up improvements in architecture, new projects of commercial enterprise, speculations in every description of trade and mechanical operations; hence facilities are sought after to promote and bring to effect the general convenience and good of the community.

Thus far this statement occasions the necessity for improvement and invention, commensurate with the increase of population, to suit the accommodation to the general wants, but at the same time to furnish new ideas and resources, beyond what was absolutely necessary, in order to afford employment to the inventors of them, and also to contribute to the general comfort and satisfaction of all classes and ranks in society.

The author of this Work, with due deference, presumes upon these principles to offer his humble labours to the notice and protection of the still rising genius of our happy and prosperous country. If the most sedulous application—long practical experience—and great care to check and verify all his calculations—and the reduction of them into a more compendious method than has hitherto been commonly used, can give him pretension to public favour, he has a well grounded hope that this book will meet the approval and recommendation of all who may adopt its use in their several callings or avocations.

He has the gratification to be enabled to lay before the public a flattering testimony of its utility from three of the Surveyors of his Majesty's

Navy, upon presenting to them a manuscript copy of one of his former editions, under a different title, in the following words :

“ Having examined a work in manuscript for measuring of Timber, &c. submitted to us by MR. JAMES HAVILAND, we are of opinion that it possesses much merit, and is likely to be useful in his Majesty’s service.

Dated, “ 25th November, 1819.”

(Signed)

“ H. PEAKE,

J. TUCKER,

R. SEPPINGS,

} SURVEYORS OF HIS
MAJESTY’S NAVY.”

The Tables here given, which comprehend several calculations not in the former editions, are adapted to the true and speedy admeasurement and valuation of Timber, Stone, Packages, and other Solids, either of regular or irregular dimensions ; likewise of all manner of Superficies, as Board, Glass, Painting, Plastering, Masonry, &c. Calculations are also given of the different Standards of all sorts of Deals, applicable to all parts of the United Kingdom.

These Tables will be found extensively useful to Merchants, Planters, Captains of Ships, and Landed Proprietors, as affording prompt means of estimating the quantum and value of manual labour, and of ascertaining the contents and specific gravity, by measurement, of Timber and other merchandize, for purchase, sale, or carriage by land or water conveyance. They may also obtain a favourable acceptance with all persons concerned in the mechanic arts, in ship-building, architecture, engineers’ and millwrights’ work, and all the subservient operations, such as masonry, flooring, plastering, glazing, painting, &c. ; and therefore it is hoped will be found a most useful collection of information to all who may be engaged in any species of erection or alteration of buildings or commercial occupations.

LONDON, Jan. 1, 1826.

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TABLE OF THE CIRCUMFERENCES OF TREES.

The following Tables consist of four columns : the first is the circumference of Trees with the Bark on ; the second with the Bark off ; the third and fourth columns contain the fourth part or Quarter Girt.

Circumf. on the Bark.	Circumf. off the Bark.	Quarter Girt. Oak, Elm	Qu' Girt. Ash, Beech.	Circumf. on the Bark.	Circumf. off the Bark.	Quarter Girt. Oak, Elm	Qu' Girt. Ash, Beech.
F. I.	F. I.	I. Q.	I. Q.	F. I.	F. I.	I. Q.	I. Q.
2 1	1 11	5 $\frac{1}{4}$	6 $\frac{1}{4}$	6 6	5 11	17 $\frac{1}{4}$	18 $\frac{1}{4}$
2 2	2 0	6 $\frac{1}{4}$	6 $\frac{1}{4}$	6 7	6 0	18 $\frac{1}{4}$	18 $\frac{1}{4}$
2 3	2 1	6 $\frac{1}{4}$	6 $\frac{1}{4}$	6 8	6 1	18 $\frac{1}{4}$	19 $\frac{1}{4}$
2 4	2 2	6 $\frac{1}{4}$	6 $\frac{1}{4}$	6 9	6 2	18 $\frac{1}{4}$	19 $\frac{1}{4}$
2 5	2 3	6 $\frac{1}{4}$	7 $\frac{1}{4}$	6 10	6 3	18 $\frac{1}{4}$	19 $\frac{1}{4}$
2 6	2 3	6 $\frac{1}{4}$	7 $\frac{1}{4}$	6 11	6 4	19 $\frac{1}{4}$	19 $\frac{1}{4}$
2 7	2 4	7 $\frac{1}{4}$	7 $\frac{1}{4}$	7 0	6 5	19 $\frac{1}{4}$	20 $\frac{1}{4}$
2 8	2 5	7 $\frac{1}{4}$	7 $\frac{1}{4}$	7 1	6 6	19 $\frac{1}{4}$	20 $\frac{1}{4}$
2 9	2 6	7 $\frac{1}{4}$	8 $\frac{1}{4}$	7 2	6 7	19 $\frac{1}{4}$	20 $\frac{1}{4}$
2 10	2 7	7 $\frac{1}{4}$	8 $\frac{1}{4}$	7 3	6 8	20 $\frac{1}{4}$	20 $\frac{1}{4}$
2 11	2 8	8 $\frac{1}{4}$	8 $\frac{1}{4}$	7 4	6 9	20 $\frac{1}{4}$	21 $\frac{1}{4}$
3 0	2 9	8 $\frac{1}{4}$	8 $\frac{1}{4}$	7 5	6 9	20 $\frac{1}{4}$	21 $\frac{1}{4}$
3 1	2 10	8 $\frac{1}{4}$	9 $\frac{1}{4}$	7 6	6 10	20 $\frac{1}{4}$	21 $\frac{1}{4}$
3 2	2 11	8 $\frac{1}{4}$	9 $\frac{1}{4}$	7 7	6 11	20 $\frac{1}{4}$	21 $\frac{1}{4}$
3 3	3 0	9 $\frac{1}{4}$	9 $\frac{1}{4}$	7 8	7 0	21 $\frac{1}{4}$	22 $\frac{1}{4}$
3 4	3 1	9 $\frac{1}{4}$	9 $\frac{1}{4}$	7 9	7 1	21 $\frac{1}{4}$	22 $\frac{1}{4}$
3 5	3 1	9 $\frac{1}{4}$	9 $\frac{1}{4}$	7 10	7 2	21 $\frac{1}{4}$	22 $\frac{1}{4}$
3 6	3 2	9 $\frac{1}{4}$	10 $\frac{1}{4}$	7 11	7 3	21 $\frac{1}{4}$	22 $\frac{1}{4}$
3 7	3 3	9 $\frac{1}{4}$	10 $\frac{1}{4}$	8 0	7 4	22 $\frac{1}{4}$	23 $\frac{1}{4}$
3 8	3 4	10 $\frac{1}{4}$	10 $\frac{1}{4}$	8 1	7 5	22 $\frac{1}{4}$	23 $\frac{1}{4}$
3 9	3 5	10 $\frac{1}{4}$	10 $\frac{1}{4}$	8 2	7 6	22 $\frac{1}{4}$	23 $\frac{1}{4}$
3 10	3 6	10 $\frac{1}{4}$	11 $\frac{1}{4}$	8 3	7 7	22 $\frac{1}{4}$	23 $\frac{1}{4}$
3 11	3 7	10 $\frac{1}{4}$	11 $\frac{1}{4}$	8 4	7 8	23 $\frac{1}{4}$	24 $\frac{1}{4}$
4 0	3 8	11 $\frac{1}{4}$	11 $\frac{1}{4}$	8 5	7 8	23 $\frac{1}{4}$	24 $\frac{1}{4}$
4 1	3 9	11 $\frac{1}{4}$	11 $\frac{1}{4}$	8 6	7 9	23 $\frac{1}{4}$	24 $\frac{1}{4}$
4 2	3 10	11 $\frac{1}{4}$	12 $\frac{1}{4}$	8 7	7 10	23 $\frac{1}{4}$	24 $\frac{1}{4}$
4 3	3 11	11 $\frac{1}{4}$	12 $\frac{1}{4}$	8 8	7 11	23 $\frac{1}{4}$	24 $\frac{1}{4}$
4 4	4 0	12 $\frac{1}{4}$	12 $\frac{1}{4}$	8 9	8 0	24 $\frac{1}{4}$	25 $\frac{1}{4}$
4 5	4 0	12 $\frac{1}{4}$	12 $\frac{1}{4}$	8 10	8 1	24 $\frac{1}{4}$	25 $\frac{1}{4}$
4 6	4 1	12 $\frac{1}{4}$	13 $\frac{1}{4}$	8 11	8 2	24 $\frac{1}{4}$	25 $\frac{1}{4}$
4 7	4 2	12 $\frac{1}{4}$	13 $\frac{1}{4}$	9 0	8 3	24 $\frac{1}{4}$	25 $\frac{1}{4}$
4 8	4 3	12 $\frac{1}{4}$	13 $\frac{1}{4}$	9 1	8 4	25 $\frac{1}{4}$	26 $\frac{1}{4}$
4 9	4 4	13 $\frac{1}{4}$	13 $\frac{1}{4}$	9 2	8 5	25 $\frac{1}{4}$	26 $\frac{1}{4}$
4 10	4 5	13 $\frac{1}{4}$	14 $\frac{1}{4}$	9 3	8 6	25 $\frac{1}{4}$	26 $\frac{1}{4}$
4 11	4 6	13 $\frac{1}{4}$	14 $\frac{1}{4}$	9 4	8 7	25 $\frac{1}{4}$	26 $\frac{1}{4}$
5 0	4 7	13 $\frac{1}{4}$	14 $\frac{1}{4}$	9 5	8 7	25 $\frac{1}{4}$	27 $\frac{1}{4}$
5 1	4 8	14 $\frac{1}{4}$	14 $\frac{1}{4}$	9 6	8 8	26 $\frac{1}{4}$	27 $\frac{1}{4}$
5 2	4 9	14 $\frac{1}{4}$	15 $\frac{1}{4}$	9 7	8 9	26 $\frac{1}{4}$	27 $\frac{1}{4}$
5 3	4 10	14 $\frac{1}{4}$	15 $\frac{1}{4}$	9 8	8 10	26 $\frac{1}{4}$	27 $\frac{1}{4}$
5 4	4 11	14 $\frac{1}{4}$	15 $\frac{1}{4}$	9 9	8 11	26 $\frac{1}{4}$	28 $\frac{1}{4}$
5 5	4 11	14 $\frac{1}{4}$	15 $\frac{1}{4}$	9 10	9 0	27 $\frac{1}{4}$	28 $\frac{1}{4}$
5 6	5 0	15 $\frac{1}{4}$	15 $\frac{1}{4}$	9 11	9 1	27 $\frac{1}{4}$	28 $\frac{1}{4}$
5 7	5 1	15 $\frac{1}{4}$	16 $\frac{1}{4}$	10 0	9 2	27 $\frac{1}{4}$	28 $\frac{1}{4}$
5 8	5 2	15 $\frac{1}{4}$	16 $\frac{1}{4}$	10 1	9 3	27 $\frac{1}{4}$	29 $\frac{1}{4}$
5 9	5 3	15 $\frac{1}{4}$	16 $\frac{1}{4}$	10 2	9 4	28 $\frac{1}{4}$	29 $\frac{1}{4}$
5 10	5 4	16 $\frac{1}{4}$	16 $\frac{1}{4}$	10 3	9 5	28 $\frac{1}{4}$	29 $\frac{1}{4}$
5 11	5 5	16 $\frac{1}{4}$	17 $\frac{1}{4}$	10 4	9 6	28 $\frac{1}{4}$	29 $\frac{1}{4}$
6 0	5 6	16 $\frac{1}{4}$	17 $\frac{1}{4}$	10 5	9 6	28 $\frac{1}{4}$	29 $\frac{1}{4}$
6 1	5 7	16 $\frac{1}{4}$	17 $\frac{1}{4}$	10 6	9 7	28 $\frac{1}{4}$	30 $\frac{1}{4}$
6 2	5 8	17 $\frac{1}{4}$	17 $\frac{1}{4}$	10 7	9 8	29 $\frac{1}{4}$	30 $\frac{1}{4}$
6 3	5 9	17 $\frac{1}{4}$	18 $\frac{1}{4}$	10 8	9 9	29 $\frac{1}{4}$	30 $\frac{1}{4}$
6 4	5 10	17 $\frac{1}{4}$	18 $\frac{1}{4}$	10 9	9 10	29 $\frac{1}{4}$	30 $\frac{1}{4}$
6 5	5 10	17 $\frac{1}{4}$	18 $\frac{1}{4}$	10 10	9 11	29 $\frac{1}{4}$	31 $\frac{1}{4}$

EXAMPLES

TO ILLUSTRATE THE TABLES

FOR
THE TRUE AND SPEEDY ADMEASUREMENT OF SOLIDS AND
SUPERFICIES.

SOLIDS.

EXAMPLE I.

To find the Solid Content of a piece of Timber, the side of the square or quarter girt being 21 Inches, and the length 30 Feet:

Look at the top of the Table of Cube Measure, page 17, for Girt, 21 Inches, trace down the left hand column for 30 Feet, the length opposite to which is 91 Feet, 10 Inches, and 6 Parts, the solid content.

EXAMPLE II.

To find the Solid Content of an Elm Tree, the length being 35 Feet, and the circumference, with the bark on, 8 Feet:

Look on the last page, in the Table of Circumferences with the Bark on, for 8 Feet, down the left hand column, in the next, opposite you will find 7 Feet, 4 Inches, which is the circumference, with the allowance of an inch to the foot for the Bark, and in the third column you will find 22 Inches, the quarter part or Girt; then look in the Table of Cube Measure, page 18, for Girt 22 Inches, and opposite 35 Feet in length, is 117 Feet, 7 Inches, and 8 Parts, the solid content required.

EXAMPLE III.

To find the Solid Content of a naked Tree whose length is 30 Feet, and circumference 5 Feet, 8 Inches:

Look in the Table of Circumferences for 5 Feet, 8 Inches off the Bark, in the next column on the right you will find 17 Inches the quarter girt; then look in page 13, under 17 Inches, and opposite 30 Feet in length, you will find 60 Feet, 2 Inches, and 6 Parts, the content required.

EXAMPLE IV.

To find the Solid Content of a Log of Mahogany, 18 Feet, 6 Inches long, 24½ Inches thick, and 28 Inches broad:

Look in the Table of Unequal Sides for 24½ Inches by 28 Inches, against which will be found 686 Area; then look at the top of the Table of Solid and Superficial Measure for Area 686, under which and opposite to 18 Feet in

	F.	I.	P.
length is.....	85	9	0
Opposite to 6 Inches in length is...	2	4	7

The content of the Log 88 1 7

EXAMPLE V.

To find the Solid Content of a Log of Mahogany 23½ Inches broad, 26½ Inches thick, and 17 Feet long :

In the Table of Unequal Sides, the area of 23½ by 26½ Inches, is 622½. Look at the top of the Table of Solid and Superficial Measure for Area 622 ; under which, and against 17 Feet in length, stands 73 Feet, 5 Inches, and 2 Parts : then look in the first page of the same Table for Area ½ Inches ; under which, and against 17 Feet in length, 8 and 9 making 17, stands 1 Inch, 9 Seconds. The two results added together, give the solid content of the Log.—Thus,

F.	I.	P.
73	5	2
	1	0 9
<hr/>		
73	6	2 9

By regarding the Fractions in the Areas, the content of any solid is found to a second ; but this nicety will seldom or never be required in practice. The Fractions, therefore, had better not be regarded.

EXAMPLE VI.

To find the Solid Content of a Block of Marble 40 Inches thick, 50 Inches broad, and 7 Feet 6 Inches long :

As 40 Inches by 50 is beyond the extent of the Table of Unequal Sides, take half of each of them, which is 20 and 25 ; then look in the Table of Unequal Sides for 20 by 25, page 41, and against that is 500 "Area." Then under Area 500, page 130, in the Table of Solid and Superficial Measure, and opposite to 30 Feet in length (four times 7 Feet 6 Inches), is the solid content required ; viz. 104 Feet, 2 Inches.

EXAMPLE VII.

To find the Solid Content of 240 Pipe Staves, each being 2 Inches thick, 4 Inches broad, and 5 Feet long :

2	4	5
8	5	6
<hr/>		
16	20	30

In the Table of Unequal Sides, page 39, the Area of 16 by 20 is 320 ; under which, page 100, in the Table of Solid and Superficial Measure, and against 30 Feet in length, stands 66 Feet, 8 Inches ; the solid content required.

EXAMPLE VIII.

To find the Solid Content of 663 running Feet of 2½-Inch Plank, the breadth being 14 Inches :

The Area of 2½ Inches by 14, found in the Table of Unequal Sides, is 35 ; against which number of Feet in length, in the Table of Solid and Superficial Measure, and under Area 663, stands 161 Feet, 1 Inch, and 9 Parts ; the solid content of the Planks.

EXAMPLE IX.

To find the Solid Content of three pieces of Ten Inch thick stuff, each measuring 28 Feet in length and 22 Inches broad.

In the Table of Unequal Sides the Area of 3 by 10 is 30, and of 22 by 30 is 660; under which, in the Table of Solid and Superficial Measure, and opposite to 28 Feet in length, is 128 Feet 4 Inches, the solid content required.

EXAMPLE X.

To find the Solid Content of 18 Inch Boards, each being 23 Inches broad and 24 Feet long:

The Area of 18 by 23 is 414, under which in the Table of Solid and Superficial Measure, and against 24 Feet in length, stands 69 Feet, the solid content of the Board.

EXAMPLE XI.

To find the Solid Content of a piece of unequal sided Timber, 8 Inches broad by 11 Inches deep, and 18 Feet in length, and its amount at 6s. per Foot Cube, and what it will be per Foot run, and the amount that way:

Look in the Table of Unequal Sides for 8 by 11, against which you will find 88 the Area; then turn to Area 88 in the Table of Solid and Superficial Measure, against 18 Feet in length you will find 11 Feet, and against 6 Feet in length you will find 3 Feet 8 Inches, which will answer for 3s. 8d. in money; the amount per Foot run will amount to this:—

	£	s.	d.
11 Cube Feet, at 6s. per Foot, Area 432, 22 Feet long 3s.	3	6	0
18 Feet long, .. per Foot run, Area 528, at 3s. 8d. 3	6	0	
	the Answer.		

EXAMPLE XII.

To find the Solid Content in 716 Superficial Feet of $\frac{1}{2}$ Inch, $\frac{3}{4}$ Inch, Inch, and $1\frac{1}{4}$ Inch Board:

				F.	I.	P.
Half Inch.....	} Board ; } against	6	} Feet in length is	29	10	0
Three quarter Inch		9		44	9	0
Inch		12		59	8	0
Inch and quarter..		15		74	7	0
				208	10	0

208 Feet 10 Inches of Timber, divided by 50, gives 4 Loads 8 Feet and 10 Inches. Suppose the price to be 7l. 10s. per Load: the Area against that price in the Scale of Prices is 432; under Area 432, in the Table of Solid and Superficial Measure, and against 8 Feet in length, is 24 Feet, and against 10 Inches in length is 2 Feet 6 Inches, which, supposing the Feet, Inches, and Parts to answer respectively for Shillings, Pence, and Twelfth Parts of a Penny, makes for the 24 Feet, 24 Shillings, and for the 10 Inches, 2 Shillings and 6 Pence, their value at 7l. 10s. per Load, and 4 Loads at that price is 30l.; added together they stand thus:

	£	s.	d.		£	s.	d.
8 Feet.... at 7 10 0 per Load.....	1	4	0				
10 Inches.. at 7 10 0 per Load.....	0	2	6				
4 Loads .. at 7 10 0 per Load.....	30	0	0				

The amount .. £31 6 6

EXAMPLE XIII.

To find the Cube Content of 14 Joists, each 21 Feet in length, $2\frac{1}{2}$ Inches thick by 10 Inches broad, and 18 pieces of Partition, quarter each, 11 Feet long, cut $2\frac{1}{2}$ by 4: and the amount at 3s. per Foot Cube:

Look in the Table of Unequal Sides for

14 by 21, against it will be 294 the length,
11 by 18, will be 198 the length;

then look in the Table of Solid and Superficial Measure for

		F.	I.	P.
Area 294	$2\frac{1}{2}$ by 10 is 25; against 25 is ..	51	0	6
Area 198	$2\frac{1}{2}$ by 4 is 10; against 10 is ..	13	9	0
		64	9	6

	£	s.	d.
Area 432 is 3s. per Foot ..	32	Feet is 4	16 0
		32	Feet is 4 16 0
		9	In. 0 2 3
		6	pts. 0 0 $1\frac{1}{2}$

£9 14 $4\frac{1}{2}$ the Answer.

SUPERFICIES.

EXAMPLE I.

To find the Content of a Board 2 Feet 3 Inches broad and 15 Feet long:

Look at the head of the Table of Solid and Superficial Measure for 2 3 0 (2 Feet 3 Inches, the breadth,) in the first line of figures under the F. I. P. Area 324, and having found that, glance down the left-hand column for 15 Feet in length, against which stands the Content of the Board, viz. 33 Feet 9 Inches.

EXAMPLE II.

To find the Superficial Content of a Lot of Boards, whose several breadths amount to 9 Feet 6 Inches, and their length 17 Feet:

Look at the head of the Table of Solid and Superficial Measure for 4 Feet 9 Inches, Area 684 (half of 9 Feet 6 Inches), in the first row of figures under the F. I. P., then glance your eye down the left-hand column for 34 Feet in length, double 17 Feet, against which stands the Content of the Boards, being 161 Feet 6 Inches.

EXAMPLE III.

To find the Content of a Square of Glass, 1 Foot 4 Inches and 6 Parts in length, and 10 Inches in width:

Look for 1 4 6 (1 Foot 4 Inches and 6 Parts) in the first row of figures under the F. I. P.; against 10 Inches in length is 1 Foot 1 Inch and 9 Parts, the Content of the Square. Suppose you charge 2s. 4d. per Foot; look in the first row of figures under the F. I. P. for 1 1 9 (1 Foot 1 Inch and 9 Parts), opposite 28 Feet in length you will find 32 1 0, which stands for 2 $8\frac{1}{2}$ of a farthing.

EXAMPLE IV.

To find the Content of 30 Squares of Glass, each measuring 2 Feet by 1 Foot 6 Inches and 3 Parts :

Look for 1 Foot 6 Inches and 3 Parts in the first row of figures under the F. I. P. Area 219; against 2 Feet in length is the content of one Square, viz. 3 Feet and 6 parts of an Inch; then look in the first row of figures under the F. I. P. Area 438, for 3 0 6 (3 Feet and 6 Parts of an Inch), and against 30 Feet in length stands 91 Feet 3 Inches, the Content of the 30 Squares.

EXAMPLE V.

To find the Content of 600 Squares of Glass 6 by 4 Inches, 480 Squares 6 by 5 Inches, and 450 Squares 8 by 4 Inches :

6 by 4 is 24 600 Squares against 24, Area 600, is 100 Feet.

6 by 5 is 30 480 Squares against 30, Area 480, is 100 Feet.

8 by 4 is 32 450 Squares against 32, Area 450, is 100 Feet.

The Answer 300 Feet.

EXAMPLE VI.

To find the Content of a Sash measuring 10 Feet 9 Inches long by 3 Feet 4 Inches and 6 Parts broad :

In the first line of figures under the F. I. P., Area 486, find 3 Feet 4 Inches and 6 Parts ;

	F.	I.	P.
Against 10 Feet in length is	33	9	0
Against 9 Inches in length is	2	6	4·6

The Content of the Sash 36 3 4·6

EXAMPLE VII.

To find the Content of a piece of Painting 9 Feet 10 Inches broad, and 17 Feet 6 Inches long :

Look for 4 Feet 11 Inches (half 9 Feet 10 Inches) in the first line of figures under the F. I. P., Area 708; then against 35 Feet in length (double 17 Feet 6 Inches) is 172 Feet 1 Inch, the Content required.

EXAMPLE VIII.

If a Sack of Flour weighing 280 lbs. cost 2*l.* 12*s.* 6*d.* what will a Stone of 14 lbs. amount to ?

Look in the Table of Solid and Superficial Measure for Area 280, and against 27 Feet in length you will find 52 6 0, which answers for 2*l.* 12*s.* 6*d.*, the cost of the Sack of Flour; then look back to Area 14, and against the same length, 2*z.*, you will find 2 7 6, which answers for 2*s.* 7½*d.* the Answer.

EXAMPLE IX.

If 112 lbs. of Lead cost 23s. 4d. what will 693 lbs. amount to, and what is it per lb.?

Look in the Table of Solid and Superficial Measure for Area 112, and against 30 Feet in length you will find 23s. 4d.; then look forward for Area 693, against 30 in length you will find 144 4 6, which answers for 7l. 4s. 4½d., and being opposite to 30, answers for 2½d. per lb. Every 3 in length goes for a Farthing.

EXAMPLE X.

If a pair of sawyers cut up a piece of Memel Timber, 25 Feet long, into Inch Board, that will produce 18 Feet of Line, what will the measure be, and the amount of the sawing at 3s. 6d. per 100 Feet?

Look in the Table of Unequal Sides for 18 by 25, against which you will find 450 Feet, the Sawing; then look in the Table of Solid and Superficial Measure, Area 504, under the F. I. P. is 3s. 6d.; the amount will be thus:

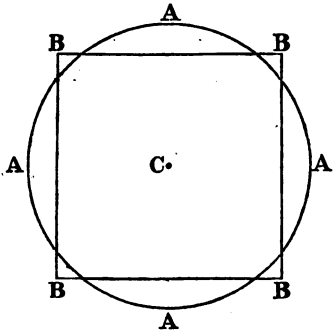
	£	s.	d.
Against 4 Feet in length for 400 is	0	14	0
Against 6 Inches do. for 50 is	0	1	9
The Answer 450 Feet....	0	15	9

EXAMPLE XI.

A new and easy Geometrical Definition of the difference between the Solid Content of the Cylinder and Parallelopiped; proved by Pen.

DEMONSTRATION.

Having a Cylinder whose Circumference at the base is 48 Inches, the Diameter is 15.2788, the semi-diameter must be 7.6394. From any scale of equal parts take off, therefore, with your compass 7.6 and from C, the centre, describe the circle A A A A, whose circumference will then be 48. Then from the same scale take off 12, and make this the side of a Square; then complete the Square B B B B, whose perimeter will also be 48 Inches. Now supposing this Square to be laid upon the Circle, does it not evidently appear, by the figure itself, that the Area or Superficial Content of the Circle is larger than the Square. For though the Square hangs over the Circle at the points B B B B, yet the 4 Areas or segments of the Circle A A A A, are each of them larger than the former. Consequently, therefore, the Area of a Circle is larger than the Area of a Square whose perimeter is equal to the circumference of the Circle; and if the Superficial Content be greater, it is out of dispute that the Solid Content is also greater.



This is a plain demonstration, and it is much the easiest way; for such as are ignorant of the Square and Cube Root only think you are imposing upon them when you work such questions at large; but here they are convinced directly. Yet will pretended measurers affirm that, take a round piece of Timber, and let 4 slabs be sawed off it, and even then it will contain more Solid Feet than it did before: the English of which is, If I give you twopence out of a shilling, I shall then have fourteenpence in hand.

MILLWRIGHTS' WORK.

Patterns for Wheels all above 18 Inches diameter.				Diam. of Bearing in Inches.	Per Inch Superf. Collar included.	Per Inch in length, between Collars included.	Per Bearing, the length equal to the diam ² .
viz. £ s. d.							
Width of Cog 1 In. per Foot diam.	1	18	0				
2	2	2	0	2	3½	0 4 6	0 9 0
3	2	4	0	3	3	0 4 6	0 13 6
4	2	8	0	4	2½	0 4 10½	0 17 6
5	2	14	0	5	2½	0 5 3	1 6 3
6	3	0	0	6	2½	0 5 8	1 14 0
7	3	8	0	7	2½	0 6 1	2 2 4
8	4	0	0	8	2½	0 6 9	2 14 3
9	4	16	0	9	2½	0 7 4	3 5 7
10	5	5	0	10	2½	0 7 11	3 19 3
All Patterns under 18 Inches to be charged extra.							
For Rigger Wheels to be charged less than Wheels, per Foot ..				0	8	0	
For Ratchet Wheels				0	8	0	
Wheels of Cast Iron, Tooth and Mortise greased, pitched, chipped and fitted, the Pattern included.				Size of Shaft, Square.		Weight per Foot run.	
Width in Inches.		The Cog per Foot diameter.		Width in Inches.		The Cog per Foot diameter.	
		£ s. d.				£ s. d.	
2	4	0	0	8½	10	17	6
2½	4	5	0	8½	11	5	0
2½	4	10	0	8½	11	12	6
2½	4	15	0	9	12	0	0
3	5	0	0	9½	12	5	0
3½	5	5	0	9½	12	10	0
3½	5	10	0	9½	12	15	0
3½	5	15	0	10	13	0	0
4	6	0	0	10½	13	5	0
4½	6	7	6	10½	13	10	0
4½	6	15	0	10½	13	15	0
4½	7	2	6	11	14	0	0
5	7	10	0	11½	14	10	0
5½	7	12	6	11½	15	0	0
5½	7	15	0	11½	15	10	0
5½	7	17	6	12	16	0	0
6	8	0	0	12½	17	0	0
6½	8	5	0	12½	18	0	0
6½	8	10	0	12½	19	0	0
6½	8	15	0	13	20	0	0
7	9	0	0	13½	20	10	0
7½	9	7	6	13½	21	0	0
7½	9	15	0	13½	21	10	0
7½	10	2	6	14	22	0	0
8	10	10	0				

Round Shafts, with the parts turned to receive Wheels, &c. in addition to two Bearings, from 5d. to 6d. per lb.		
SHAFTS OF WOOD.		
	£ s. d.	
Elm of all sizes, per Foot cube.	0	8 0
Fir ditto.....ditto....	0	7 0
Oak, 18 Inches diameter, and } under	0	9 0
Do. 2 Feet diameter.....	0	12 0
The above include mortising and letting in the Gudgeons. The size of the Shaft to be measured in the largest place.		

WHEELS.—OVERSHOT ALL OF IRON.

Power.		£	s.	d.
6 Horses....	A Wheel 20 Feet diameter and 2 Feet wide.....	340	0	0
8	24	400	0	0
10	28	460	0	0
12	32	530	0	0
	A Wheel 2 Feet wide, Per Foot, diameter	16	16	0
	2 3 Inches wide	18	18	0
	2 6	21	0	0
	2 9	23	2	0
	3 0	25	4	0
	3 3	27	6	0
	3 6	29	8	0
	3 9	31	10	0
	4 0	33	12	0

And £2 2s. for every 3 Inches more in width.

THE MILLWRIGHT'S TABLE FOR WATER WHEELS.

Height of the fall of Water.	Velocity of the Fall of Water per Second.		Velocity of the Wheel per Second.		Revolutions of the Wheel per Minute.	
	Feet.	100th part of a Foot.	Feet.	100th part of a Foot.	Revolu- tions.	100th part of Revolutions.
1	8	02	2	67	2	83
2	11	34	3	78	4	00
3	13	89	4	63	4	91
4	16	04	5	35	5	67
5	17	93	5	98	6	34
6	19	64	6	55	6	94
7	21	21	7	07	7	50
8	22	68	7	56	8	02
9	24	05	8	02	8	51
10	25	35	8	45	8	97
11	26	59	8	86	9	40
12	27	27	9	26	9	82
13	28	91	9	64	10	22
14	30	00	10	00	10	60
15	31	05	10	35	10	99
16	32	07	10	09	11	34
17	33	06	11	02	11	70
18	34	02	11	34	12	02
19	34	95	11	65	12	37
20	35	86	11	95	12	68

The above relates only to the Water.

HORSE POWER.

The Power upon which all calculations rest is what is termed a *Horse Power*, and is equal, or supposed to be equal, to a counter-balance of $2\frac{1}{2}$ Cwt., is what a horse of moderate capacity will be enabled to pull over a single pulley for 10 hours as a day's work, without more than ordinary labour.

WATER WHEEL.

The best calculation that can be made upon the power of every description of Water Wheels is upon the area or surface which should be taken *at about 20 feet for one horse power*, when the Wheel is over 10 Feet diameter, and a Wheel less than 10 Feet is little used.

WINDMILL.

For one Pair of Stones of the usual size, say 4 Feet, require the power of four horses.

The expense of a Windmill with patent sails, and the whole of the machinery made of the best construction, to drive one pair of stones, with dressing machine and all the requisite apparatus, independently of the building a Windmill of the above construction.

	£
For One Pair of Stones	1500
Two do.	2000
Three do.	2500
Four do.	3000

It is estimated in the foregoing amounts that the whole of the machinery be made of iron of the best material and workmanship.

STEAM ENGINE OF BOLTON AND WATT'S CONSTRUCTION.

Power.	Weight of Boiler.	Diam.of the Cylinder.	Price.
Horses.	Cwts.	Inches.	£
4	18	10	410
6	21	13	570
8	24	16	730
10	31	17	890
12	38	18	1050
14	44	19	1150
16	50	21	1250
18	56	22	1350
20	62	24	1450
25	..	26 $\frac{1}{2}$	1900
30	..	28	2300
35	..	30	2650
40	..	32	2900
45	..	..	3150
50	..	..	3350
55	..	..	3550
60	..	..	3700

PRICES OF CAST IRON PIPES.

	£	s.	d.	
2 Inch Bore.....	0	3	9	per Yard.
3 do.	0	4	9	do.
4 do.	0	6	0	do.
5 do.	0	8	6	do.
6 do.	0	9	6	do.
7 do.	0	11	6	do.
8 do.	0	15	0	do.
9 do.	1	2	0	do.
10 do.	1	5	0	do.
11 do.	1	8	0	do.
12 do.	1	13	0	do.

WEIGHT FOR EVERY FOOT IN LENGTH IN POUNDS AVOIRDUPOISE.

Diam. of Bore.	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$	$\frac{1}{2}$	Inch.	$1\frac{1}{4}$	$1\frac{1}{2}$	$1\frac{3}{4}$	2 Inches.
1	3.05	5.85	7.35	12.9	19.7	....	....	....	....
$1\frac{1}{4}$	4.28	6.9	10.6	16.6	24.4	....	....	....	....
2	5.5	8.7	12.2	20.2	29.25	39.5	....	....	....
$2\frac{1}{4}$	6.73	10.5	14.6	23.5	34.2	46.6	....	....	....
3	7.95	12.5	17.1	27.4	39	51.75	....	....	....
$3\frac{1}{4}$	9.15	14.25	19.5	31	43.9	58	....	....	....
4	10.4	16	22	34.7	48.8	64.75	80.5	....	....
$4\frac{1}{4}$	11.62	17.9	24.4	38.3	53.7	70.5	87.5	....	....
5	12.8	20	26.8	42	58.6	76.3	95.4	....	....
$5\frac{1}{4}$	....	21.8	29.3	45.6	63.5	82.5	103	....	....
6	....	23.6	31.75	49.5	68.5	88.2	110	133	156
$6\frac{1}{4}$	....	25.4	34.2	52.8	73.2	94.6	117	141	166
7	....	27	36.5	56.6	78	101	125	150	176
$7\frac{1}{4}$	....	28.8	39	60.3	83	107	132	158	186
8	....	31	41.4	64	87.5	112.8	139	166	196
$8\frac{1}{4}$	....	....	43.8	67.5	92.4	119	146	175	206
9	....	....	46.3	71.2	97.5	125	154	183	216
$9\frac{1}{4}$	....	....	48.6	74.8	102.5	131	161	192	226
10	....	....	51.1	78.5	107	137	169	200	236
$10\frac{1}{4}$	....	....	53.6	82.5	112.1	143	176	209	246
11	....	....	56.2	86	117	149	183	217	255
$11\frac{1}{4}$	....	....	58.5	89.5	122	155	191	227	265
12	....	....	61	93.5	127	161	198	235	275
$12\frac{1}{4}$	....	....	63.5	97.3	132	167	205	243	285
13	....	....	66	101	137	173.5	212	252	294
$13\frac{1}{4}$	....	....	68.4	104.8	141.5	179	219	260	304
14	....	....	71	108.2	146	185	227	269	314
$14\frac{1}{4}$	....	....	73.4	112.3	151	192	234	277	324
15	....	....	75.8	115.7	156	198	242	286	334

A

TABLE

OF

SOLID MEASURE ;

WHEREBY the Cube Contents of any Piece or Quantity of Timber may be found at Sight, from 6 Inches to 30 Inches the Side of the Square (or one-fourth of the Girt), and from 1 Foot to 40 Feet in Length ; and, by doubling, 40 Feet to 80 Feet in Length.

B

CUBE MEASURE.

Feet in length.	Side 6 In.	Side 6½ In.	Feet in length.	Side 6½ In.	Side 6¾ In.
	F. I. P.	F. I. P.		F. I. P.	F. I. P.
1	0 3 0	0 3 3	1	0 3 6	0 3 9
2	0 6 0	0 6 6	2	0 7 0	0 7 7
3	0 9 0	0 9 9	3	0 10 6	0 11 4
4	1 0 0	1 1 0	4	1 2 1	1 3 2
5	1 3 0	1 4 3	5	1 5 7	1 6 11
6	1 6 0	1 7 6	6	1 9 1	1 10 9
7	1 9 0	1 10 9	7	2 0 7	2 2 6
8	2 0 0	2 2 0	8	2 4 2	2 6 4
9	2 3 0	2 5 3	9	2 7 8	2 10 2
10	2 6 0	2 8 6	10	2 11 2	3 1 11
11	2 9 0	2 11 9	11	3 2 8	3 5 9
12	3 0 0	3 3 0	12	3 6 3	3 9 6
13	3 3 0	3 6 3	13	3 9 9	4 1 4
14	3 6 0	3 9 6	14	4 1 3	4 5 1
15	3 9 0	4 0 9	15	4 4 9	4 8 11
16	4 0 0	4 4 1	16	4 8 4	5 0 9
17	4 3 0	4 7 4	17	4 11 10	5 4 6
18	4 6 0	4 10 7	18	5 3 4	5 8 4
19	4 9 0	5 1 10	19	5 6 10	6 0 1
20	5 0 0	5 5 1	20	5 10 5	6 3 11
21	5 3 0	5 8 4	21	6 1 11	6 7 8
22	5 6 0	5 11 7	22	6 5 5	6 11 6
23	5 9 0	6 2 10	23	6 8 11	7 3 3
24	6 0 0	6 6 1	24	7 0 6	7 7 1
25	6 3 0	6 9 4	25	7 4 1	7 10 11
26	6 6 0	7 0 7	26	7 7 6	8 2 8
27	6 9 0	7 3 10	27	7 11 0	8 6 6
28	7 0 0	7 7 1	28	8 2 7	8 10 3
29	7 3 0	7 10 4	29	8 6 1	9 2 1
30	7 6 0	8 1 7	30	8 9 7	9 5 10
31	7 9 0	8 4 10	31	9 1 1	9 9 8
32	8 0 0	8 8 2	32	9 4 8	10 1 6
33	8 3 0	8 11 5	33	9 8 2	10 5 3
34	8 6 0	9 2 8	34	9 11 8	10 9 1
35	8 9 0	9 5 11	35	10 3 2	11 0 10
36	9 0 0	9 9 2	36	10 6 8	11 4 8
37	9 3 0	10 0 5	37	10 10 2	11 8 5
38	9 6 0	10 3 8	38	11 1 8	12 0 2
39	9 9 0	10 6 11	39	11 5 3	12 4 0
40	10 0 0	10 10 2	40	11 8 10	12 7 10
In.	I. P. S.	I. P. S.	In.	I. P. S.	I. P. S.
3	0 9 0	0 9 9	3	0 10 6	0 11 4
6	1 6 0	1 7 6	6	1 9 1	1 10 9
9	2 3 0	2 5 3	9	2 7 8	2 10 2

CUBE MEASURE.

3

Feet in length.	Side 7 In.			Feet in length.	Side 7½ In.		
	F.	I.	P.		F.	I.	P.
1	0	4	1	1	0	4	8
2	0	8	2	2	0	9	4
3	1	0	3	3	1	2	0
4	1	4	4	4	1	6	9
5	1	8	5	5	1	11	5
6	2	0	6	6	2	4	1
7	2	4	7	7	2	8	9
8	2	8	8	8	3	1	6
9	3	0	9	9	3	6	2
10	3	4	10	10	3	10	10
11	3	8	11	11	4	3	6
12	4	1	0	12	4	8	3
13	4	5	1	13	5	0	11
14	4	9	2	14	5	5	7
15	5	1	3	15	5	10	3
16	5	5	4	16	6	3	0
17	5	9	5	17	6	7	8
18	6	1	6	18	7	0	4
19	6	5	7	19	7	5	0
20	6	9	8	20	7	9	9
21	7	1	9	21	8	2	5
22	7	5	10	22	8	7	1
23	7	9	11	23	8	11	9
24	8	2	0	24	9	4	6
25	8	6	1	25	9	9	2
26	8	10	2	26	10	1	10
27	9	2	3	27	10	6	6
28	9	6	4	28	10	11	3
29	9	10	5	29	11	3	11
30	10	2	6	30	11	8	7
31	10	6	7	31	12	1	3
32	10	10	8	32	12	6	0
33	11	2	9	33	12	10	8
34	11	6	10	34	13	3	4
35	11	10	11	35	13	8	0
36	12	3	0	36	14	0	9
37	12	7	1	37	14	5	5
38	12	11	2	38	14	10	1
39	13	3	3	39	15	2	9
40	13	7	4	40	15	7	6
41	13	11	5				
42	14	2	6				
43	14	6	7				
44	14	10	8				
45	15	1	9				
46	15	5	10				
47	15	9	11				
48	16	2	12				
49	16	6	13				
50	16	10	14				
51	17	3	15				
52	17	7	16				
53	17	11	17				
54	18	4	18				
55	18	8	19				
56	18	12	20				
57	19	5	21				
58	19	9	22				
59	20	2	23				
60	20	6	24				
61	20	10	25				
62	21	3	26				
63	21	7	27				
64	21	11	28				
65	22	4	29				
66	22	8	30				
67	22	12	31				
68	23	5	32				
69	23	9	33				
70	24	2	34				
71	24	6	35				
72	24	10	36				
73	25	3	37				
74	25	7	38				
75	25	11	39				
76	26	4	40				
77	26	8					
78	26	12					
79	27	5					
80	27	9					
81	27	13					
82	28	6					
83	28	10					
84	29	3					
85	29	7					
86	29	11					
87	30	4					
88	30	8					
89	30	12					
90	31	5					
91	31	9					
92	31	13					
93	32	6					
94	32	10					
95	32	14					
96	33	7					
97	33	11					
98	34	4					
99	34	8					
100	34	12					
101	35	5					
102	35	9					
103	35	13					
104	36	6					
105	36	10					
106	36	14					
107	37	7					
108	37	11					
109	38	4					
110	38	8					
111	38	12					
112	39	5					
113	39	9					
114	39	13					
115	40	6					
116	40	10					
117	40	14					
118	41	7					
119	41	11					
120	42	4					
121	42	8					
122	42	12					
123	43	5					
124	43	9					
125	43	13					
126	44	6					
127	44	10					
128	44	14					
129	45	7					
130	45	11					
131	46	4					
132	46	8					
133	46	12					
134	47	5					
135	47	9					
136	47	13					
137	48	6					
138	48	10					
139	48	14					
140	49	7					
141	49	11					
142	50	4					
143	50	8					
144	50	12					
145	51	5					
146	51	9					
147	51	13					
148	52	6					
149	52	10					
150	52	14					
151	53	7					
152	53	11					
153	54	4					
154	54	8					
155	54	12					
156	55	5					
157	55	9					
158	55	13					
159	56	6					
160	56	10					
161	56	14					
162	57	7					
163	57	11					
164	58	4					
165	58	8					
166	58	12					
167	59	5					
168	59	9					
169	59	13					
170	60	6					
171	60	10					
172	60	14					
173	61	7					
174	61	11					
175	62	4					
176	62	8					
177	62	12					
178	63	5					
179	63	9					
180	63	13					
181	64	6					
182	64	10					
183	64	14					
184	65	7					
185	65	11					
186	66	4					
187	66	8					
188	66	12					
189	67	5					
190	67	9					
191	67	13					
192	68	6					
193	68	10					
194	68	14					
195	69	7					
196	69	11					
197	70	4					
198	70	8					
199	70	12					
200	71	5					
201	71	9					
202	71	13					
203	72	6					
204	72	10					
205	72	14					
206	73	7					
207	73	11					
208	74	4					
209	74	8					
210	74	12					
211	75	5					
212	75	9					
213	75	13					
214	76	6					
215	76	10					
216	76	14					
217	77	7					
218	77	11					
219	78	4					
220	78	8					
221	78	12					
222	79	5					
223	79	9					
224	79	13					
225	80	6					
226	80	10					
227	80	14					
228	81	7					
229	81	11					
230	82	4					
231	82	8					
232	82	12					
233	83	5					
234	83	9					
235	83	13					
236	84	6					
237	84	10					
238	84	14					
239	85	7					
240	85	11					
241	86	4					
242	86	8					
243	86	12					
244	87	5					
245	87	9					
246	87	13					
247	88	6					
248	88	10					
249	88	14					
250	89	7					
251	89	11					
252	90	4					

CUBE MEASURE.

Feet in length.	Side 8 In.			Side 8½ In.			Feet in length.	Side 8½ In.			Side 8¾ In.		
	F.	I.	P.	F.	I.	P.		F.	I.	P.	F.	I.	P.
1	0	5	4	0	5	8	1	0	6	0	0	6	4
2	0	10	8	0	11	4	2	1	0	0	1	0	9
3	1	4	0	1	5	0	3	1	6	0	1	7	1
4	1	9	4	1	10	8	4	2	0	1	2	1	6
5	2	2	8	2	4	4	5	2	6	1	2	7	10
6	2	8	0	2	10	0	6	3	0	1	3	2	3
7	3	1	4	3	3	8	7	3	6	1	3	8	7
8	3	6	8	3	9	4	8	4	0	2	4	3	0
9	4	0	0	4	3	0	9	4	6	2	4	9	5
10	4	5	4	4	8	8	10	5	0	2	5	3	9
11	4	10	8	5	2	4	11	5	6	2	5	10	2
12	5	4	0	5	8	0	12	6	0	3	6	4	6
13	5	9	4	6	1	8	13	6	6	3	6	10	11
14	6	2	8	6	7	4	14	7	0	3	7	5	3
15	6	8	0	7	1	0	15	7	6	3	7	11	8
16	7	1	4	7	6	9	16	8	0	4	8	6	1
17	7	6	8	8	0	5	17	8	6	4	9	0	5
18	8	0	0	8	6	1	18	9	0	4	9	6	10
19	8	5	4	8	11	9	19	9	6	4	10	1	2
20	8	10	8	9	5	5	20	10	0	5	10	7	7
21	9	4	0	9	11	1	21	10	6	5	11	1	11
22	9	9	4	10	4	9	22	11	0	5	11	8	4
23	10	2	8	10	10	5	23	11	6	5	12	2	8
24	10	8	0	11	4	1	24	12	0	6	12	9	1
25	11	1	4	11	9	9	25	12	6	6	13	3	6
26	11	6	8	12	3	5	26	13	0	6	13	9	10
27	12	0	0	12	9	1	27	13	6	6	14	4	3
28	12	5	4	13	2	9	28	14	0	7	14	10	7
29	12	10	8	13	8	5	29	14	6	7	15	5	0
30	13	4	0	14	2	1	30	15	0	7	15	11	4
31	13	9	4	14	7	9	31	15	6	7	16	5	9
32	14	2	8	15	1	6	32	16	0	8	17	0	2
33	14	8	0	15	7	2	33	16	6	8	17	6	6
34	15	1	4	16	0	10	34	17	0	8	18	0	11
35	15	6	8	16	6	6	35	17	6	8	18	7	3
36	16	0	0	17	0	2	36	18	0	9	19	1	8
37	16	5	4	17	5	10	37	18	6	9	19	8	0
38	16	10	8	17	11	6	38	19	0	9	20	2	4
39	17	4	0	18	5	2	39	19	6	9	20	8	9
40	17	9	4	18	10	10	40	20	0	10	21	3	2
In.	I.	P.	s.	I.	P.	s.	In.	I.	P.	s.	I.	P.	s.
3	1	4	0	1	5	0	3	1	6	0	1	7	1
6	2	8	0	2	10	0	6	3	0	1	3	2	3
9	4	0	0	4	3	0	9	4	6	2	4	9	5

CUBE MEASURE.

5

Feet in length.	Side 9 In.			Side 9½ In.			Feet in length.	Side 9½ In.			Side 9¾ In.		
	F.	I.	P.	F.	I.	P.		F.	I.	P.	F.	I.	P.
1	0	6	9	0	7	1	1	0	7	6	0	7	11
2	1	1	6	1	2	3	2	1	3	0	1	3	10
3	1	8	3	1	9	4	3	1	10	6	1	11	9
4	2	3	0	2	4	6	4	2	6	1	2	7	8
5	2	9	9	2	11	7	5	3	1	7	3	3	7
6	3	4	6	3	6	9	6	3	9	1	3	11	6
7	3	11	3	4	1	10	7	4	4	7	4	7	5
8	4	6	0	4	9	0	8	5	0	2	5	3	4
9	5	0	9	5	4	2	9	5	7	8	5	11	3
10	5	7	6	5	11	3	10	6	3	2	6	7	2
11	6	2	3	6	6	5	11	6	10	8	7	3	1
12	6	9	0	7	1	6	12	7	6	3	7	11	0
13	7	3	9	7	8	8	13	8	1	9	8	6	11
14	7	10	6	8	3	9	14	8	9	3	9	2	10
15	8	5	3	8	10	11	15	9	4	9	9	10	9
16	9	0	0	9	6	1	16	10	0	4	10	6	9
17	9	6	9	10	1	2	17	10	7	10	11	2	8
18	10	1	6	10	8	4	18	11	3	4	11	10	7
19	10	8	3	11	3	5	19	11	10	10	12	6	6
20	11	3	0	11	10	7	20	12	6	5	13	2	5
21	11	9	9	12	5	8	21	13	1	11	13	10	4
22	12	4	6	13	0	10	22	13	9	5	14	6	3
23	12	11	3	13	7	11	23	14	4	11	15	2	2
24	13	6	0	14	3	1	24	15	0	6	15	10	1
25	14	0	9	14	10	3	25	15	8	0	16	6	0
26	14	7	6	15	5	4	26	16	3	6	17	1	11
27	15	2	3	16	0	6	27	16	11	0	17	9	10
28	15	9	0	16	7	7	28	17	6	7	18	5	9
29	16	3	9	17	2	9	29	18	2	1	19	1	8
30	16	10	6	17	9	10	30	18	9	7	19	9	7
31	17	5	3	18	5	0	31	19	5	1	20	5	6
32	18	0	0	19	0	2	32	20	0	8	21	1	6
33	18	6	9	19	7	3	33	20	8	2	21	9	5
34	19	1	6	20	2	5	34	21	3	8	22	5	4
35	19	8	3	20	9	6	35	21	11	2	23	1	3
36	20	3	0	21	4	8	36	22	6	9	23	9	2
37	20	9	9	21	11	9	37	23	2	2	24	5	1
38	21	4	6	22	6	10	38	23	9	8	25	1	0
39	21	11	3	23	2	0	39	24	5	3	25	8	11
40	22	6	0	23	9	2	40	25	0	10	26	4	10
In.	I. P. s.			I. P. s.			In.	I. P. s.			I. P. s.		
3	1	8	3	1	9	4	3	1	10	6	1	11	9
6	3	4	6	3	6	9	6	3	9	1	3	11	6
9	5	0	9	5	4	2	9	5	7	8	5	11	3

CUBE MEASURE.

Feet in length.	Side 10 In.			Feet in length.	Side 10½ In.			Feet in length.	Side 10¾ In.		
	F.	I.	P.		F.	I.	P.		F.	I.	P.
1	0	8	4	1	0	8	9	1	0	9	7
2	1	4	8	2	1	6	4	2	1	7	3
3	2	1	0	3	2	3	6	3	2	4	10
4	2	9	4	4	3	0	9	4	3	2	6
5	3	5	8	5	3	9	11	5	4	0	1
6	4	2	0	6	4	7	1	6	4	9	9
7	4	10	4	7	5	4	3	7	5	7	4
8	5	6	8	8	6	1	6	8	6	5	0
9	6	3	0	9	6	10	8	9	7	2	8
10	6	11	4	10	7	7	10	10	8	0	3
11	7	7	8	11	8	5	0	11	8	9	11
12	8	4	0	12	9	2	3	12	9	7	6
13	9	0	4	13	9	11	5	13	10	5	2
14	9	8	8	14	10	8	7	14	11	2	9
15	10	5	0	15	11	5	9	15	12	0	5
16	11	1	4	16	12	3	0	16	12	10	1
17	11	9	8	17	13	0	2	17	13	7	8
18	12	6	0	18	13	9	4	18	14	5	4
19	13	2	4	19	14	6	6	19	15	2	11
20	13	10	8	20	15	3	9	20	16	0	7
21	14	7	0	21	16	0	11	21	16	10	2
22	15	3	4	22	16	10	1	22	17	7	10
23	15	11	8	23	17	7	3	23	18	5	5
24	16	8	0	24	18	4	6	24	19	3	1
25	17	4	4	25	19	1	8	25	20	0	9
26	18	0	8	26	19	10	10	26	20	10	4
27	18	9	0	27	20	8	0	27	21	8	0
28	19	5	4	28	21	5	3	28	22	5	7
29	20	1	8	29	22	2	5	29	23	3	3
30	20	10	0	30	22	11	7	30	24	0	10
31	21	6	4	31	23	8	9	31	24	10	6
32	22	2	8	32	24	6	0	32	25	8	2
33	22	11	0	33	25	3	2	33	26	5	9
34	23	7	4	34	26	0	4	34	27	3	5
35	24	3	8	35	26	9	6	35	28	1	0
36	25	0	0	36	27	6	9	36	28	10	8
37	25	8	4	37	28	3	11	37	29	8	3
38	26	4	8	38	29	1	1	38	30	5	10
39	27	1	0	39	29	10	3	39	31	3	6
40	27	9	4	40	30	7	6	40	32	1	2
In.	I.	P.	s.	In.	I.	P.	s.	In.	I.	P.	s.
3	2	1	0	3	2	3	6	3	2	4	10
6	4	2	0	6	4	7	1	6	4	9	9
9	6	3	0	9	6	10	8	9	7	2	8

CUBE MEASURE.

7

Feet in length.	Side 11 In.	Side 11½ In.	Feet in length.	Side 11½ In.	Side 11½ In.
	F. I. P.	F. I. P.		F. I. P.	F. I. P.
1	0 10 1	0 10 6	1	0 11 0	0 11 6
2	1 8 2	1 9 1	2	1 10 0	1 11 0
3	2 6 3	2 7 7	3	2 9 0	2 10 6
4	3 4 4	3 6 2	4	3 8 1	3 10 0
5	4 2 5	4 4 8	5	4 7 1	4 9 6
6	5 0 6	5 3 3	6	5 6 1	5 9 0
7	5 10 7	6 1 9	7	6 5 1	6 8 6
8	6 8 8	7 0 4	8	7 4 2	7 8 0
9	7 6 9	7 10 11	9	8 3 2	8 7 6
10	8 4 10	8 9 5	10	9 2 2	9 7 0
11	9 2 11	9 8 0	11	10 1 2	10 6 6
12	10 1 0	10 6 6	12	11 0 3	11 6 0
13	10 11 1	11 5 1	13	11 11 3	12 5 6
14	11 9 2	12 3 7	14	12 10 3	13 5 0
15	12 7 3	13 2 2	15	13 9 3	14 4 6
16	13 5 4	14 0 9	16	14 8 4	15 4 1
17	14 3 5	14 11 3	17	15 7 4	16 3 7
18	15 1 6	15 9 10	18	16 6 4	17 3 1
19	15 11 7	16 8 4	19	17 5 4	18 2 7
20	16 9 8	17 6 11	20	18 4 5	19 2 1
21	17 7 9	18 5 5	21	19 3 5	20 1 7
22	18 5 10	19 4 0	22	20 2 5	21 1 1
23	19 3 11	20 2 6	23	21 1 5	22 0 7
24	20 2 0	21 1 1	24	22 0 6	23 0 1
25	21 0 1	21 11 8	25	22 11 6	23 11 7
26	21 10 2	22 10 2	26	23 10 6	24 11 1
27	22 8 3	23 8 9	27	24 9 6	25 10 7
28	23 6 4	24 7 3	28	25 8 7	26 10 1
29	24 4 5	25 5 10	29	26 7 7	27 9 7
30	25 2 6	26 4 4	30	27 6 7	28 9 1
31	26 0 7	27 2 11	31	28 5 7	29 8 7
32	26 10 8	28 1 6	32	29 4 8	30 8 2
33	27 8 9	29 0 0	33	30 3 8	31 7 8
34	28 6 10	29 10 7	34	31 2 8	32 7 2
35	29 4 11	30 9 1	35	32 1 8	33 6 8
36	30 3 0	31 7 8	36	33 0 9	34 6 2
37	31 1 1	32 6 2	37	33 11 9	35 5 8
38	31 11 2	33 4 8	38	34 10 9	36 5 2
39	32 9 3	34 3 3	39	35 9 9	37 4 8
40	33 7 4	35 1 10	40	36 8 10	38 4 2
In.	I. P. s.	I. P. s.	In.	I. P. s.	I. P. s.
3	2 6 3	2 7 7	3	2 9 0	2 10 6
6	5 0 6	5 3 3	6	5 6 1	5 9 0
9	7 6 9	7 10 11	9	8 3 2	8 7 6

CUBE MEASURE.

Feet in length.	Side 12 In.	Side 12½ In.	Feet in length.	Side 12½ In.	Side 12¾ In.
	F. I. P.	F. I. P.		F. I. P.	F. I. P.
1	1 0 0	1 0 6	1	1 1 0	1 1 6
2	2 0 0	2 1 0	2	2 2 0	2 3 1
3	3 0 0	3 1 6	3	3 3 0	3 4 7
4	4 0 0	4 2 0	4	4 4 1	4 6 2
5	5 0 0	5 2 6	5	5 5 1	5 7 8
6	6 0 0	6 3 0	6	6 6 1	6 9 3
7	7 0 0	7 3 6	7	7 7 1	7 10 9
8	8 0 0	8 4 0	8	8 8 2	9 0 4
9	9 0 0	9 4 6	9	9 9 2	10 1 11
10	10 0 0	10 5 0	10	10 10 2	11 3 5
11	11 0 0	11 5 6	11	11 11 2	12 5 0
12	12 0 0	12 6 0	12	13 0 3	13 6 6
13	13 0 0	13 6 6	13	14 1 3	14 8 1
14	14 0 0	14 7 0	14	15 2 3	15 9 7
15	15 0 0	15 7 6	15	16 3 3	16 11 2
16	16 0 0	16 8 1	16	17 4 4	18 0 9
17	17 0 0	17 8 7	17	18 5 4	19 2 3
18	18 0 0	18 9 1	18	19 6 4	20 3 10
19	19 0 0	19 9 7	19	20 7 4	21 5 4
20	20 0 0	20 10 1	20	21 8 5	22 6 11
21	21 0 0	21 10 7	21	22 9 5	23 8 5
22	22 0 0	22 11 1	22	23 10 5	24 10 0
23	23 0 0	23 11 7	23	24 11 5	25 11 6
24	24 0 0	25 0 1	24	26 0 6	27 1 1
25	25 0 0	26 0 7	25	27 1 6	28 2 8
26	26 0 0	27 1 1	26	28 2 6	29 4 2
27	27 0 0	28 1 7	27	29 3 6	30 5 9
28	28 0 0	29 2 1	28	30 4 7	31 7 3
29	29 0 0	30 2 7	29	31 5 7	32 8 10
30	30 0 0	31 3 1	30	32 6 7	33 10 4
31	31 0 0	32 3 8	31	33 7 7	34 11 11
32	32 0 0	33 4 2	32	34 8 8	36 1 6
33	33 0 0	34 4 8	33	35 9 8	37 3 0
34	34 0 0	35 5 2	34	36 10 8	38 4 7
35	35 0 0	36 5 8	35	37 11 8	39 6 1
36	36 0 0	37 6 2	36	39 0 9	40 7 8
37	37 0 0	38 6 8	37	40 1 9	41 9 2
38	38 0 0	39 7 2	38	41 2 9	42 10 8
39	39 0 0	40 7 8	39	42 3 9	44 0 3
40	40 0 0	41 8 2	40	43 4 10	45 1 10
In.	I. P. s.	I. P. s.	In.	I. P. s.	I. P. s.
3	3 0 0	3 1 6	3	3 3 0	3 4 7
6	6 0 0	6 3 0	6	6 6 1	6 9 3
9	9 0 0	9 4 6	9	9 9 2	10 1 11

CUBE MEASURE.

9

Feet in length.	Side 13 In.			Feet in length.	Side 13½ In.			Feet in length.	Side 13¾ In.		
	F.	I.	P.		F.	I.	P.		F.	I.	P.
1	1	2	1	1	1	3	2	1	1	3	9
2	2	4	2	2	2	6	4	2	2	7	6
3	3	6	3	3	3	9	6	3	3	11	3
4	4	8	4	4	5	0	9	4	5	3	0
5	5	10	5	5	6	3	11	5	6	6	9
6	7	0	6	6	7	7	1	6	7	10	6
7	8	2	7	7	8	10	3	7	9	2	3
8	9	4	8	8	10	1	6	8	10	6	0
9	10	6	9	9	11	4	8	9	11	9	9
10	11	8	10	10	12	7	10	10	13	1	6
11	12	10	11	11	13	11	0	11	14	5	3
12	14	1	0	12	15	2	3	12	15	9	0
13	15	3	1	13	16	5	5	13	17	0	9
14	16	5	2	14	17	8	7	14	18	4	6
15	17	7	3	15	18	11	9	15	19	8	3
16	18	9	4	16	20	3	0	16	21	0	0
17	19	11	5	17	21	6	2	17	22	3	9
18	21	1	6	18	22	9	4	18	23	7	6
19	22	3	7	19	24	0	6	19	24	11	3
20	23	5	8	20	25	3	9	20	26	3	0
21	24	7	9	21	26	6	11	21	27	6	9
22	25	9	10	22	27	10	1	22	28	10	6
23	26	11	11	23	29	1	3	23	30	2	3
24	28	2	0	24	30	4	6	24	31	6	1
25	29	4	1	25	31	7	8	25	32	9	10
26	30	6	2	26	32	10	10	26	34	1	7
27	31	8	3	27	34	2	0	27	35	5	4
28	32	10	4	28	35	5	3	28	36	9	1
29	34	0	5	29	36	8	5	29	38	0	10
30	35	2	6	30	37	11	7	30	39	4	7
31	36	4	7	31	39	2	9	31	40	8	4
32	37	6	8	32	40	6	0	32	42	0	1
33	38	8	9	33	41	9	2	33	43	3	10
34	39	10	10	34	43	0	4	34	44	7	7
35	41	0	11	35	44	3	6	35	45	11	4
36	42	3	0	36	45	6	9	36	47	3	1
37	43	5	1	37	46	9	10	37	48	6	9
38	44	7	2	38	48	1	0	38	49	10	6
39	45	9	3	39	49	4	3	39	51	2	3
40	46	11	4	40	50	7	6	40	52	6	0
In.	I.	P.	s.	In.	I.	P.	s.	In.	I.	P.	s.
3	3	6	3	3	3	9	6	3	3	11	3
6	7	0	6	6	7	7	1	6	7	10	6
9	10	6	9	9	11	4	8	9	11	9	9

C

CUBE MEASURE.

Feet in length.	Side 14 In.			Feet in length.	Side 14½ In.			Feet in length.	Side 14¾ In.		
	F.	I.	P.		F.	I.	P.		F.	I.	P.
1	1	4	4	1	1	5	6	1	1	6	1
2	2	8	8	2	2	11	0	2	3	0	3
3	4	1	0	3	4	4	6	3	4	6	4
4	5	5	4	4	5	10	1	4	6	0	6
5	6	9	8	5	7	3	7	5	7	6	7
6	8	2	0	6	8	9	1	6	9	0	9
7	9	6	4	7	10	2	7	7	10	6	10
8	10	10	8	8	11	8	2	8	12	1	0
9	12	3	0	9	13	1	8	9	13	7	2
10	13	7	4	10	14	7	2	10	14	7	2
11	14	11	8	11	16	0	8	11	16	7	5
12	16	4	0	12	17	6	3	12	18	1	6
13	17	8	4	13	18	11	9	13	19	7	8
14	19	0	8	14	20	5	3	14	21	1	9
15	20	5	0	15	21	10	9	15	22	7	11
16	21	9	4	16	23	4	4	16	24	2	1
17	23	1	8	17	24	9	10	17	25	8	2
18	24	6	0	18	26	3	4	18	27	2	4
19	25	10	4	19	27	8	10	19	28	8	5
20	27	2	8	20	29	2	5	20	30	2	7
21	28	7	0	21	30	7	11	21	31	8	8
22	29	11	4	22	32	1	5	22	33	2	10
23	31	3	8	23	33	6	11	23	34	8	11
24	32	8	0	24	35	0	6	24	36	3	1
25	34	0	4	25	36	6	0	25	37	9	3
26	35	4	8	26	37	11	6	26	39	3	4
27	36	9	0	27	39	5	0	27	40	9	6
28	38	1	4	28	40	10	7	28	42	3	7
29	39	5	8	29	42	4	1	29	43	9	9
30	40	10	0	30	43	9	7	30	45	3	10
31	42	2	4	31	45	3	1	31	46	10	0
32	43	6	8	32	46	8	8	32	48	4	2
33	44	11	0	33	48	2	2	33	49	10	3
34	46	3	4	34	49	7	8	34	51	4	5
35	47	7	8	35	51	1	2	35	52	10	6
36	49	0	0	36	52	6	9	36	54	4	8
37	50	4	4	37	54	0	2	37	55	10	9
38	51	8	8	38	55	5	8	38	57	4	10
39	53	1	0	39	56	11	3	39	58	11	0
40	54	5	4	40	58	4	10	40	60	5	2
In.	F. I. P.			In.	F. I. P.			In.	F. I. P.		
3	0	4	1	3	0	4	4	3	0	4	6
6	0	8	2	6	0	8	9	6	0	9	0
9	1	0	3	9	1	1	1	9	1	1	6

CUBE MEASURE.

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Feet in length.	Side 15 In.			Feet in length.	Side 15½ In.			Feet in length.	Side 15¾ In.		
	F.	I.	P.		F.	I.	P.		F.	I.	P.
1	1	6	9	1	1	8	0	1	1	8	8
2	3	1	6	2	3	4	0	2	3	5	4
3	4	8	3	3	5	0	0	3	5	2	0
4	6	3	0	4	6	8	1	4	6	10	8
5	7	9	9	5	8	4	1	5	8	7	4
6	9	4	6	6	10	0	1	6	10	4	0
7	10	11	3	7	11	8	1	7	12	0	8
8	12	6	0	8	13	4	2	8	13	9	4
9	14	0	9	9	15	0	2	9	15	6	0
10	15	7	6	10	16	8	2	10	17	2	8
11	17	2	3	11	18	4	2	11	18	11	4
12	18	9	0	12	20	0	3	12	20	8	0
13	20	3	9	13	21	8	3	13	22	4	8
14	21	10	6	14	23	4	3	14	24	1	4
15	23	5	3	15	25	0	3	15	25	10	0
16	25	0	0	16	26	8	4	16	27	6	9
17	26	6	9	17	28	4	4	17	29	3	5
18	28	1	6	18	30	0	4	18	31	0	1
19	29	8	3	19	31	8	4	19	32	8	9
20	31	3	0	20	33	4	5	20	34	5	5
21	32	9	9	21	35	0	5	21	36	2	1
22	34	4	6	22	36	8	5	22	37	10	9
23	35	11	3	23	38	4	5	23	39	7	5
24	37	6	0	24	40	0	6	24	41	4	1
25	38	0	9	25	41	8	6	25	43	0	9
26	40	7	6	26	43	4	6	26	44	9	5
27	41	2	3	27	45	0	6	27	46	6	1
28	43	9	0	28	46	8	7	28	48	2	9
29	45	3	9	29	48	4	7	29	49	11	5
30	46	10	6	30	50	0	7	30	51	8	1
31	48	5	3	31	51	8	7	31	53	4	9
32	50	0	0	32	53	4	8	32	55	1	6
33	51	6	9	33	55	0	8	33	56	10	2
34	53	1	6	34	56	8	8	34	58	6	10
35	54	8	3	35	58	4	8	35	60	3	6
36	56	3	0	36	60	0	9	36	62	0	2
37	57	9	9	37	61	8	9	37	63	8	10
38	59	4	6	38	63	4	9	38	65	5	6
39	60	11	3	39	65	0	9	39	67	2	2
40	62	6	0	40	66	8	10	40	68	10	10
In.	F.	I.	P.	In.	F.	I.	P.	In.	F.	I.	P.
3	0	4	8	3	0	5	0	3	0	5	2
6	0	9	4	6	0	10	0	6	0	10	4
9	1	2	0	9	1	3	0	9	1	3	6

Feet in length.	Side 16 In.	Side 16½ In.	Feet in length.	Side 16½ In.	Side 16¾ In.
	F. I. P.	F. I. P.		F. I. P.	F. I. P.
1	1 9 4	1 10 0	1	1 10 8	1 11 4
2	3 6 8	3 8 0	2	3 9 4	3 10 9
3	5 4 0	5 6 0	3	5 8 0	5 10 1
4	7 1 4	7 4 0	4	7 6 9	7 9 6
5	8 10 8	9 2 0	5	9 5 5	9 8 10
6	10 8 0	11 0 0	6	11 4 1	11 8 3
7	12 5 4	12 10 0	7	13 2 9	13 7 7
8	14 2 8	14 8 0	8	15 1 6	15 7 0
9	16 0 0	16 6 0	9	17 0 2	17 6 5
10	17 9 4	18 4 0	10	18 10 10	19 5 9
11	19 6 8	20 2 0	11	20 9 6	21 5 2
12	21 4 0	22 0 0	12	22 8 3	23 4 6
13	23 1 4	23 10 0	13	24 6 11	25 3 11
14	24 10 8	25 8 0	14	26 5 7	27 3 3
15	26 8 0	27 6 0	15	28 4 3	29 2 8
16	28 5 4	29 4 1	16	30 3 0	31 2 1
17	30 2 8	31 2 1	17	32 1 8	33 1 5
18	32 0 0	33 0 1	18	34 0 4	35 0 10
19	33 9 4	34 10 1	19	35 11 0	37 0 2
20	35 6 8	36 8 1	20	37 9 9	38 11 7
21	37 4 0	38 6 1	21	39 8 5	40 10 11
22	39 1 4	40 4 1	22	41 7 1	42 10 4
23	40 10 8	42 2 1	23	43 5 9	44 9 8
24	42 8 0	44 0 1	24	45 4 6	46 9 1
25	44 5 4	45 10 1	25	47 3 2	48 8 6
26	46 2 8	47 8 1	26	49 1 10	50 7 10
27	48 0 0	49 6 1	27	51 0 6	52 7 3
28	49 9 4	51 4 1	28	52 11 3	54 6 7
29	51 6 8	53 2 1	29	54 9 11	56 6 0
30	53 4 0	55 0 1	30	56 8 7	58 5 4
31	55 1 4	56 10 1	31	58 7 3	60 4 9
32	56 10 8	58 8 2	32	60 6 0	62 4 2
33	58 8 0	60 6 2	33	62 4 8	64 3 6
34	60 5 4	62 4 2	34	64 3 4	66 2 11
35	62 2 8	64 2 2	35	66 2 0	68 2 3
36	64 0 0	66 0 2	36	68 0 9	70 1 8
37	65 9 4	67 10 2	37	69 11 4	72 1 0
38	67 6 8	69 8 2	38	71 10 0	74 0 4
39	69 4 0	71 6 2	39	73 8 9	75 11 9
40	71 1 4	73 4 2	40	75 7 6	77 11 2
In.	F. I. P.	F. I. P.	In.	F. I. P.	F. I. P.
3	0 5 4	0 5 6	3	0 5 8	0 5 10
6	0 10 8	0 11 0	6	0 11 4	0 11 8
9	1 4 0	1 4 6	9	1 5 0	1 5 6

CUBE MEASURE.

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Feet in length.	Side 17 In.	Side 17½ In.	Feet in length.	Side 17½ In.	Side 17¾ In.
	F. I. P.	F. I. P.		F. I. P.	F. I. P.
1	2 0 1	2 0 9	1	2 1 6	2 2 3
2	4 0 2	4 1 7	2	4 3 0	4 4 6
3	6 0 3	6 2 4	3	6 4 6	6 6 9
4	8 0 4	8 3 2	4	8 6 1	8 9 0
5	10 0 5	10 3 11	5	10 7 7	10 11 3
6	12 0 6	12 4 9	6	12 9 1	13 1 6
7	14 0 7	14 5 6	7	14 10 7	15 3 9
8	16 0 8	16 6 4	8	17 0 2	17 6 0
9	18 0 9	18 7 2	9	19 1 8	19 8 3
10	20 0 10	20 7 11	10	21 3 2	21 10 6
11	22 0 11	22 8 9	11	23 4 8	24 0 9
12	24 1 0	24 9 6	12	25 6 3	26 3 0
13	26 1 1	26 10 4	13	27 7 9	28 5 3
14	28 1 2	28 11 1	14	29 9 3	30 7 6
15	30 1 3	30 11 11	15	31 10 9	32 9 9
16	32 1 4	32 0 9	16	34 0 4	35 0 1
17	34 1 5	34 1 6	17	36 1 10	37 2 4
18	36 1 6	36 2 4	18	38 3 4	39 4 7
19	38 1 7	38 3 1	19	40 4 10	41 6 10
20	40 1 8	40 3 11	20	42 6 5	43 9 1
21	42 1 9	42 4 8	21	44 7 11	45 11 4
22	44 1 10	44 5 6	22	46 9 5	48 1 7
23	46 1 11	46 6 3	23	48 10 11	50 3 10
24	48 2 0	48 7 1	24	51 0 6	52 6 1
25	50 2 1	51 7 11	25	53 2 0	54 8 4
26	52 2 2	53 8 8	26	55 3 6	56 10 7
27	54 2 3	55 9 6	27	57 5 0	59 0 10
28	56 2 4	57 10 3	28	59 6 7	61 3 1
29	58 2 5	59 11 1	29	61 8 1	63 5 4
30	60 2 6	61 11 10	30	63 9 7	65 7 7
31	62 2 7	64 0 8	31	65 11 1	67 9 10
32	64 2 8	66 1 6	32	68 0 8	70 0 2
33	66 2 9	68 2 3	33	70 2 2	72 2 5
34	68 2 10	70 3 1	34	72 3 8	74 4 8
35	70 2 11	72 3 10	35	74 5 2	76 6 11
36	72 3 0	74 4 8	36	76 6 9	78 9 2
37	74 3 1	76 5 5	37	78 8 2	80 11 5
38	76 3 2	78 6 2	38	80 9 8	83 1 8
39	78 3 3	80 7 0	39	82 11 3	85 3 11
40	80 3 4	82 7 10	40	85 0 10	87 6 2
In.	F. I. P.	F. I. P.	In.	F. I. P.	F. I. P.
3	0 6 0	0 6 2	3	0 6 4	0 6 6
6	1 0 0	1 0 4	6	1 0 9	1 1 1
9	1 6 0	1 6 7	9	1 7 1	1 7 8

CUBE MEASURE.

Feet in length.	Side 18 In.			Side 18½ In.			Feet in length.	Side 18½ In.			Side 18¾ In.		
	F.	I.	P.	F.	I.	P.		F.	I.	P.	F.	I.	P.
1	2	3	0	2	3	9	1	2	4	6	2	5	3
2	4	6	0	4	7	6	2	4	9	0	4	10	7
3	6	9	0	6	11	3	3	7	1	6	7	3	10
4	9	0	0	9	3	0	4	9	6	1	9	9	2
5	11	3	0	11	6	9	5	11	10	7	12	2	5
6	13	6	0	13	10	6	6	14	3	1	14	7	9
7	15	9	0	16	2	3	7	16	7	7	17	1	0
8	18	0	0	18	6	0	8	19	0	2	19	6	4
9	20	3	0	20	9	9	9	21	4	8	21	11	8
10	22	6	0	23	1	6	10	23	9	2	24	4	11
11	24	9	0	25	5	3	11	26	1	8	26	10	3
12	27	0	0	27	9	0	12	28	6	3	29	3	6
13	29	3	0	30	0	9	13	30	10	9	31	8	10
14	31	6	0	32	4	6	14	33	3	4	34	2	1
15	33	9	0	34	8	3	15	35	7	10	36	7	5
16	36	0	0	37	0	1	16	38	0	4	39	0	9
17	38	3	0	39	3	10	17	40	4	10	41	6	0
18	40	6	0	41	7	7	18	42	9	5	43	11	4
19	42	9	0	43	11	4	19	45	1	11	46	4	7
20	45	0	0	46	3	1	20	47	6	5	48	9	11
21	47	3	0	48	6	10	21	49	11	0	51	3	2
22	49	6	0	50	10	7	22	52	3	6	53	8	6
23	51	9	0	53	2	4	23	54	8	0	56	1	9
24	54	0	0	55	6	1	24	57	0	9	58	7	1
25	56	3	0	57	9	10	25	59	5	1	61	0	5
26	58	6	0	60	1	7	26	61	9	7	63	5	8
27	60	9	0	62	5	4	27	64	2	1	65	11	0
28	63	0	0	64	9	1	28	66	6	8	68	4	3
29	65	3	0	67	0	10	29	68	11	2	70	9	7
30	67	6	0	69	4	7	30	71	3	8	73	2	10
31	69	9	0	71	8	4	31	73	8	1	75	8	2
32	72	0	0	74	0	2	32	76	0	8	78	1	6
33	74	3	0	76	3	11	33	78	5	2	80	6	9
34	76	6	0	78	7	8	34	80	9	8	83	0	1
35	78	9	0	80	11	5	35	83	2	2	85	5	4
36	81	0	0	83	3	2	36	85	6	9	87	10	8
37	83	3	0	85	6	11	37	87	11	2	90	3	11
38	85	6	0	87	10	8	38	90	3	8	92	9	2
39	87	9	0	90	2	5	39	92	8	3	95	2	6
40	90	0	0	92	6	2	40	95	0	10	97	7	10
In.	F.	I.	P.	F.	I.	P.	In.	F.	I.	P.	F.	I.	P.
3	0	6	9	0	6	11	3	0	7	1	0	7	3
6	1	1	6	1	1	10	6	1	2	3	1	2	7
9	1	8	3	1	8	9	9	1	9	4	1	9	11

CUBE MEASURE.

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Feet in length.	Side 19 In.			Feet in length.	Side 19½ In.			Feet in length.	Side 19¾ In.		
	F.	I.	P.		F.	I.	P.		F.	I.	P.
1	2	6	1		2	6	10	1	2	7	8
2	5	0	2		5	1	9	2	5	3	4
3	7	6	3		7	8	7	3	7	11	0
4	10	0	4		10	3	6	4	10	6	9
5	12	6	5		12	10	4	5	13	2	5
6	15	0	6		15	5	3	6	15	10	1
7	17	6	7		18	0	1	7	18	5	9
8	20	0	8		20	7	0	8	21	1	6
9	22	6	9		23	1	11	9	23	9	2
10	25	0	10		25	8	9	10	26	4	10
11	27	6	11		28	3	8	11	29	0	6
12	30	1	0		30	10	6	12	31	8	3
13	32	7	1		33	5	5	13	34	3	11
14	35	1	2		36	0	3	14	36	11	7
15	37	7	3		38	7	2	15	39	7	3
16	40	1	4		41	2	1	16	42	3	0
17	42	7	5		43	8	11	17	44	10	8
18	45	1	6		46	3	10	18	47	6	4
19	47	7	7		48	10	8	19	50	2	0
20	50	1	8		51	5	7	20	52	9	7
21	52	7	9		54	0	5	21	55	5	5
22	55	1	10		56	7	4	22	58	1	1
23	57	7	11		59	2	2	23	60	8	9
24	60	2	0		61	9	1	24	63	4	6
25	62	8	1		64	4	0	25	66	0	2
26	65	2	2		66	10	10	26	68	7	10
27	67	8	3		69	5	9	27	71	3	6
28	70	2	4		72	0	7	28	73	11	3
29	72	8	5		74	7	6	29	76	6	11
30	75	2	6		77	2	4	30	79	2	7
31	77	8	7		79	9	3	31	81	10	3
32	80	2	8		82	4	2	32	84	6	0
33	82	8	9		84	11	0	33	87	1	8
34	85	2	10		87	5	11	34	89	9	4
35	87	8	11		90	0	9	35	92	5	0
36	90	3	0		92	7	8	36	95	0	9
37	92	9	1		95	2	6	37	97	8	4
38	95	3	2		97	9	4	38	100	4	0
39	97	9	3		100	4	3	39	102	11	9
40	100	3	4		102	11	2	40	105	7	6
In.	F. I. P.			In.	F. I. P.			In.	F. I. P.		
3	0	7	6		0	7	8	3	0	7	11
6	1	3	0		1	3	5	6	1	3	10
9	1	10	6		1	11	1	9	2	0	4

CUBE MEASURE.

Feet in length.	Side 20 In.			Side 20½ In.			Feet in length.	Side 20½ In.			Side 20¾ In.		
	F.	I.	P.	F.	I.	P.		F.	I.	P.	F.	I.	P.
1	2	9	4	2	10	2	1	2	11	0	2	11	10
2	5	6	8	5	8	4	2	5	10	0	5	11	9
3	8	4	0	8	6	6	3	8	9	0	8	11	7
4	11	1	4	11	4	8	4	11	8	1	11	11	6
5	13	10	8	14	2	10	5	14	7	1	14	11	4
6	16	8	0	17	1	0	6	17	6	1	17	11	3
7	19	5	4	19	11	2	7	20	5	1	20	11	1
8	22	2	8	22	9	4	8	23	4	2	23	11	0
9	25	0	0	25	7	6	9	26	3	2	26	10	11
10	27	9	4	28	5	8	10	29	2	2	29	10	9
11	30	6	8	31	3	10	11	32	1	2	32	10	8
12	33	4	0	34	2	0	12	35	0	3	35	10	6
13	36	1	4	37	0	2	13	37	11	3	38	10	5
14	38	10	8	39	10	4	14	40	10	3	41	10	3
15	41	8	0	42	8	6	15	43	9	3	44	10	2
16	44	5	4	45	6	9	16	46	8	4	47	10	1
17	47	2	8	48	4	11	17	49	7	4	50	9	11
18	50	0	0	51	3	1	18	52	6	4	53	9	10
19	52	9	4	54	1	3	19	55	5	4	56	9	8
20	55	6	8	56	11	5	20	58	4	5	59	9	7
21	58	4	0	59	9	7	21	61	3	5	62	9	5
22	61	1	4	62	7	9	22	64	2	5	65	9	4
23	63	10	8	65	5	11	23	67	1	5	68	9	2
24	66	8	0	68	0	1	24	70	0	6	71	9	1
25	69	5	4	71	2	3	25	72	11	6	74	9	0
26	72	2	8	74	0	5	26	75	10	6	77	8	10
27	75	0	0	76	10	7	27	78	9	6	80	8	9
28	77	9	4	79	8	9	28	81	8	7	83	8	7
29	80	6	8	82	6	11	29	84	7	7	86	8	6
30	83	4	0	85	5	1	30	87	6	7	89	8	4
31	86	1	4	88	3	3	31	90	5	7	92	8	3
32	88	10	8	91	1	6	32	93	4	8	95	8	2
33	91	8	0	93	11	8	33	96	3	8	98	8	0
34	94	5	4	96	9	10	34	99	2	8	101	7	11
35	97	2	8	99	8	0	35	102	1	8	104	7	9
36	100	0	0	102	6	2	36	105	0	9	107	7	8
37	102	9	4	105	4	4	37	107	11	9	110	7	6
38	105	6	8	108	2	6	38	110	10	9	113	7	4
39	108	4	0	111	0	8	39	113	9	9	116	7	3
40	111	1	4	113	10	8	40	116	8	10	119	7	2
In.	F.	I.	P.	F.	I.	P.	In.	F.	I.	P.	F.	I.	P.
3	0	8	4	0	8	6	3	0	8	9	0	8	11
6	1	4	8	1	5	1	6	1	5	6	1	5	11
9	2	1	0	2	1	7	9	2	2	3	2	2	10

CUBE MEASURE.

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Feet in length.	Side 21 In.			Feet in length.	Side 21½ In.		
	F.	I.	P.		F.	I.	P.
1	3	0	9	1	3	2	6
2	6	1	6	2	6	5	0
3	9	2	3	3	9	7	6
4	12	3	0	4	12	10	1
5	15	3	9	5	16	0	7
6	18	4	6	6	19	3	1
7	21	5	3	7	22	5	7
8	24	6	0	8	25	8	2
9	27	6	9	9	28	10	8
10	30	7	6	10	32	1	2
11	33	8	3	11	35	3	8
12	36	9	0	12	38	6	3
13	39	9	9	13	41	8	9
14	42	10	6	14	44	11	3
15	45	11	3	15	48	1	9
16	49	0	0	16	51	4	4
17	52	0	9	17	54	6	10
18	55	1	6	18	57	9	4
19	58	2	3	19	60	11	10
20	61	3	0	20	64	2	5
21	64	3	9	21	67	4	11
22	67	4	6	22	70	7	5
23	70	5	3	23	73	9	11
24	73	6	0	24	77	0	6
25	76	6	9	25	80	3	0
26	79	7	6	26	83	5	6
27	82	8	3	27	86	8	0
28	85	9	0	28	89	10	7
29	88	9	9	29	93	1	1
30	91	10	6	30	96	3	7
31	94	11	3	31	99	6	1
32	98	0	0	32	102	8	8
33	101	0	9	33	105	11	2
34	104	1	6	34	109	1	8
35	107	2	3	35	112	4	2
36	110	3	0	36	115	6	9
37	113	3	9	37	118	9	3
38	116	4	6	38	121	11	9
39	119	5	3	39	125	2	3
40	122	6	0	40	128	4	10
In.	F.	I.	P.	In.	F.	I.	P.
3	0	9	2	3	0	9	7
6	1	6	4	6	1	7	3
9	2	3	6	9	2	4	10
3	0	9	2	3	0	9	10
6	1	6	4	6	1	7	8
9	2	3	6	9	2	5	6

D

CUBE MEASURE.

Feet in length.	Side 22 In.	Side 22½ In.	Feet in length.	Side 22½ In.	Side 22¾ In.
	F. I. P.	F. I. P.		F. I. P.	F. I. P.
1	3 4 4	3 5 3	1	3 6 2	3 7 1
2	6 8 8	6 10 6	2	7 0 4	7 2 3
3	10 1 0	10 3 9	3	10 6 6	10 9 4
4	13 5 4	13 9 0	4	14 0 8	14 4 6
5	16 9 8	17 2 3	5	17 6 10	17 11 7
6	20 2 0	20 7 6	6	21 1 0	21 6 9
7	23 6 4	24 0 9	7	24 7 2	25 1 10
8	26 10 8	27 6 0	8	28 1 4	28 9 0
9	30 3 0	30 11 3	9	31 7 6	32 4 2
10	33 7 4	34 4 6	10	35 1 8	35 11 3
11	36 11 8	37 9 9	11	38 7 10	39 6 5
12	40 4 0	41 3 0	12	42 2 0	43 1 6
13	43 8 4	44 8 3	13	45 8 2	46 8 8
14	47 0 8	48 1 6	14	49 2 4	50 3 9
15	50 5 0	51 6 9	15	52 8 6	53 10 11
16	53 9 4	55 0 1	16	56 2 8	57 6 1
17	57 1 8	58 5 4	17	59 8 10	61 1 2
18	60 6 0	61 10 7	18	63 3 0	64 8 4
19	63 10 4	65 3 10	19	66 9 2	68 3 5
20	67 2 8	68 9 1	20	70 3 4	71 10 7
21	70 7 0	72 2 4	21	73 9 6	75 5 8
22	73 11 4	75 7 7	22	77 3 8	79 0 10
23	77 3 8	79 0 10	23	80 9 10	82 7 11
24	80 8 0	82 6 1	24	84 4 0	86 3 1
25	84 0 4	85 11 4	25	87 10 2	89 10 3
26	87 4 8	89 4 7	26	91 4 4	93 5 4
27	90 9 0	92 9 10	27	94 10 6	97 0 6
28	94 1 4	96 3 1	28	98 4 8	100 7 7
29	97 5 8	99 8 4	29	101 10 10	104 2 9
30	100 10 0	103 1 7	30	105 5 0	107 9 10
31	104 2 4	106 6 10	31	108 11 2	111 5 0
32	107 6 8	110 0 2	32	112 5 4	115 0 2
33	110 11 0	113 5 5	33	115 11 6	118 7 3
34	114 3 4	116 10 8	34	119 5 8	122 2 5
35	117 7 8	120 3 11	35	122 11 10	125 9 6
36	121 0 0	123 9 2	36	126 6 9	129 4 8
37	124 4 4	127 2 5	37	130 0 2	132 11 9
38	127 8 8	130 7 8	38	133 6 4	136 6 10
39	131 1 0	134 0 11	39	137 0 6	140 2 0
40	134 5 4	137 6 2	40	140 6 8	143 9 2
In.	F. I. P.	F. I. P.	In.	F. I. P.	F. I. P.
3	0 10 1	0 10 3	3	0 10 6	0 10 9
6	1 8 2	1 8 7	6	1 9 1	1 9 6
9	2 6 3	2 6 11	9	2 7 7	2 8 4

CUBE MEASURE.

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Feet in length.	Side 23 In.			Feet in length.	Side 23½ In.		
	F.	I.	P.		F.	I.	P.
1	3	8	1	1	3	10	0
2	7	4	2	2	7	8	0
3	11	0	3	3	11	6	0
4	14	8	4	4	15	4	1
5	18	4	5	5	19	2	1
6	22	0	6	6	23	0	1
7	25	8	7	7	26	10	1
8	29	4	8	8	30	8	2
9	33	0	9	9	34	6	2
10	36	8	10	10	38	4	2
11	40	4	11	11	42	2	2
12	44	1	0	12	46	0	3
13	47	9	1	13	49	10	3
14	51	5	2	14	53	8	3
15	55	1	3	15	57	6	3
16	58	9	4	16	61	4	4
17	62	5	5	17	65	2	4
18	66	1	6	18	69	0	4
19	69	9	7	19	72	10	4
20	73	5	8	20	76	8	5
21	77	1	9	21	80	6	5
22	80	9	10	22	84	4	5
23	84	5	11	23	88	2	5
24	88	2	0	24	92	0	6
25	91	10	1	25	95	10	6
26	95	6	2	26	99	8	6
27	99	2	3	27	103	6	6
28	102	10	4	28	107	4	7
29	106	6	5	29	111	2	7
30	110	2	6	30	115	0	7
31	113	10	7	31	118	10	7
32	117	6	8	32	122	8	8
33	121	2	9	33	126	6	8
34	124	10	10	34	130	4	8
35	128	6	11	35	134	2	8
36	132	3	0	36	138	0	9
37	135	11	1	37	141	10	9
38	139	7	2	38	145	8	9
39	143	3	3	39	149	6	9
40	146	11	4	40	153	4	10
41	150	7	5	41	157	2	10
42	154	3	6	42	161	0	11
43	158	11	7	43	165	8	11
44	162	7	8	44	169	6	11
45	166	3	9	45	173	4	12
46	170	11	10	46	177	2	12
47	174	7	11	47	181	0	13
48	178	5	12	48	185	8	13
49	182	1	13	49	189	6	14
50	186	9	14	50	193	4	14
51	190	5	15	51	197	2	15
52	194	3	16	52	201	0	16
53	198	11	17	53	205	8	16
54	202	7	18	54	209	6	17
55	206	5	19	55	213	4	17
56	210	3	20	56	217	2	18
57	214	11	21	57	221	0	19
58	218	7	22	58	225	8	19
59	222	5	23	59	229	6	20
60	226	3	24	60	233	4	20
61	230	11	25	61	237	2	21
62	234	7	26	62	241	0	22
63	238	5	27	63	245	8	22
64	242	3	28	64	249	6	23
65	246	11	29	65	253	4	23
66	250	7	30	66	257	2	24
67	254	5	31	67	261	0	25
68	258	3	32	68	265	8	25
69	262	11	33	69	269	6	26
70	266	7	34	70	273	4	26
71	270	5	35	71	277	2	27
72	274	3	36	72	281	0	28
73	278	11	37	73	285	8	28
74	282	7	38	74	289	6	29
75	286	5	39	75	293	4	29
76	290	3	40	76	297	2	30
77	294	11	41	77	301	0	31
78	298	7	42	78	305	8	31
79	302	5	43	79	309	6	32
80	306	3	44	80	313	4	32
81	310	11	45	81	317	2	33
82	314	7	46	82	321	0	34
83	318	5	47	83	325	8	34
84	322	3	48	84	329	6	35
85	326	11	49	85	333	4	35
86	330	7	50	86	337	2	36
87	334	5	51	87	341	0	37
88	338	3	52	88	345	8	37
89	342	11	53	89	349	6	38
90	346	7	54	90	353	4	38
91	350	5	55	91	357	2	39
92	354	3	56	92	361	0	39
93	358	11	57	93	365	8	40
94	362	7	58	94	369	6	40
95	366	5	59	95	373	4	41
96	370	3	60	96	377	2	41
97	374	11	61	97	381	0	42
98	378	7	62	98	385	8	42
99	382	5	63	99	389	6	43
100	386	3	64	100	393	4	43
101	390	11	65	101	397	2	44
102	394	7	66	102	401	0	44
103	398	5	67	103	405	8	45
104	402	3	68	104	409	6	45
105	406	11	69	105	413	4	46
106	410	7	70	106	417	2	46
107	414	5	71	107	421	0	47
108	418	3	72	108	425	8	47
109	422	11	73	109	429	6	48
110	426	7	74	110	433	4	48
111	430	5	75	111	437	2	49
112	434	3	76	112	441	0	49
113	438	11	77	113	445	8	50
114	442	7	78	114	449	6	50
115	446	5	79	115	453	4	51
116	450	3	80	116	457	2	51
117	454	11	81	117	461	0	52
118	458	7	82	118	465	8	52
119	462	5	83	119	469	6	53
120	466	3	84	120	473	4	53
121	470	11	85	121	477	2	54
122	474	7	86	122	481	0	54
123	478	5	87	123	485	8	55
124	482	3	88	124	489	6	55
125	486	11	89	125	493	4	56
126	490	7	90	126	497	2	56
127	494	5	91	127	501	0	57
128	498	3	92	128	505	8	57
129	502	11	93	129	509	6	58
130	506	7	94	130	513	4	58
131	510	5	95	131	517	2	59
132	514	3	96	132	521	0	59
133	518	11	97	133	525	8	60
134	522	7	98	134	529	6	60
135	526	5	99	135	533	4	61
136	530	3	100	136	537	2	61
137	534	11	101	137	541	0	62
138	538	7	102	138	545	8	62
139	542	5	103	139	549	6	63
140	546	3	104	140	553	4	63
141	550	11	105	141	557	2	64
142	554	7	106	142	561	0	64
143	558	5	107	143	565	8	65
144	562	3	108	144	569	6	65
145	566	11	109	145	573	4	66
146	570	7	110	146	577	2	66
147	574	5	111	147	581	0	67
148	578	3	112	148	585	8	67
149	582	11	113	149	589	6	68
150	586	7	114	150	593	4	68
151	590	5	115	151	597	2	69
152	594	3	116	152	601	0	69
153	598	11	117	153	605	8	70
154	602	7	118	154	609	6	70
155	606	5	119	155	613	4	71
156	610	3	120	156	617	2	71
157	614	11	121	157	621	0	72
158	618	7	122	158	625	8	72
159	622	5	123	159	629	6	73
160	626	3	124	160	633	4	73
161	630	11	125	161	637	2	74
162	634	7	126	162	641	0	74
163	638	5	127	163	645	8	75
164	642	3	128	164	649	6	75
165	646	11	129	165	653	4	76
166	650	7	130	166	657	2	76
167	654	5	131	167	661	0	77
168	658	3	132	168	665	8	77
169	662	11	133	169	669	6	78
170	666	7	134	170	673	4	78
171	670	5	135	171	677	2	79
172	674	3	136	172	681	0	79
173	678	11	137	173	685	8	80
174	682	7	138	174	689	6	80
175	686	5	139	175	693	4	81
176	690	3	140	176	697	2	81
177	694	11	141	177	701	0	82
178	698	7	142	178	705	8	82
179	702	5	143	179	709	6	83
180	706	3	144	180	713	4	83
181	710	11	145	181	717	2	84
182	714	7	146	182	721	0	84
183	718	5	147	183	725	8	85
184	722	3	148	184	729	6	85
185	726	11	149	185	733	4	86
186	730	7	150	186	737	2	86
187	734	5	151	187	741	0	87
188	738	3	152	188	745	8	87
189	742	11	153	189	749	6	88
190	746	7	154	190	753	4	88
191	750	5	155	191	757	2	89
192	754	3	156	192	761	0	89
193	758	11	157	193	765	8	90
194	762	7	158	194	769	6	90
195	766	5	159	195	773	4	91
196	770	3	160	196	777	2	

CUBE MEASURE.

Feet in length.	Side 24 In.			Side 24½ In.			Feet in length.	Side 24½ In.			Side 24¾ In.		
	F.	I.	P.	F.	I.	P.		F.	I.	P.	F.	I.	P.
1	4	0	0	4	1	0	1	4	2	0	4	3	0
2	8	0	0	8	2	0	2	8	4	0	8	6	1
3	12	0	0	12	3	0	3	12	6	0	12	9	1
4	16	0	0	16	4	0	4	16	8	1	17	0	2
5	20	0	0	20	5	0	5	20	10	1	21	3	2
6	24	0	0	24	6	0	6	25	0	1	25	6	3
7	28	0	0	28	7	0	7	29	2	1	29	9	3
8	32	0	0	32	8	0	8	33	4	2	34	0	4
9	36	0	0	36	9	0	9	37	6	2	38	3	5
10	40	0	0	40	10	0	10	41	8	2	42	6	5
11	44	0	0	44	11	0	11	45	10	2	46	9	6
12	48	0	0	49	0	0	12	50	0	3	51	0	6
13	52	0	0	53	1	0	13	54	2	3	55	3	7
14	56	0	0	57	2	0	14	58	4	3	59	6	7
15	60	0	0	61	3	0	15	62	6	3	63	9	8
16	64	0	0	65	4	1	16	66	8	4	68	0	9
17	68	0	0	69	5	1	17	70	10	4	72	3	9
18	72	0	0	73	6	1	18	75	0	4	76	6	10
19	76	0	0	77	7	1	19	79	2	4	80	9	10
20	80	0	0	81	8	1	20	83	4	5	85	0	11
21	84	0	0	85	9	1	21	87	6	5	89	3	11
22	88	0	0	89	10	1	22	91	8	5	93	7	0
23	92	0	0	93	11	1	23	95	10	5	97	10	0
24	96	0	0	98	0	1	24	100	0	6	102	1	1
25	100	0	0	102	1	1	25	104	2	6	106	4	2
26	104	0	0	106	2	1	26	108	4	6	110	7	2
27	108	0	0	110	3	1	27	112	6	6	114	10	3
28	112	0	0	114	4	1	28	116	8	7	119	1	3
29	116	0	0	118	5	1	29	120	10	7	123	4	4
30	120	0	0	122	6	1	30	125	0	7	127	7	4
31	124	0	0	126	7	1	31	129	2	7	131	10	5
32	128	0	0	130	8	2	32	133	4	8	136	1	6
33	132	0	0	134	9	2	33	137	6	8	140	4	6
34	136	0	0	138	10	2	34	141	8	8	144	7	7
35	140	0	0	142	11	2	35	145	10	8	148	10	7
36	144	0	0	147	0	2	36	150	0	9	153	1	8
37	148	0	0	151	1	2	37	154	2	9	157	4	8
38	152	0	0	155	2	2	38	158	4	9	161	7	8
39	156	0	0	159	3	2	39	162	6	9	165	10	9
40	160	0	0	163	4	2	40	166	8	10	170	1	10
In.	F.	I.	P.	F.	I.	P.	In.	F.	I.	P.	F.	I.	P.
3	1	0	0	1	0	3	3	1	0	6	1	0	9
6	2	0	0	2	0	6	6	2	1	0	2	1	6
9	3	0	0	3	0	9	9	3	1	6	3	2	3

CUBE MEASURE.

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Feet in length.	Side 25 In.			Feet in length.	Side 25½ In.			Feet in length.	Side 25¾ In.		
	F.	I.	P.		F.	I.	P.		F.	I.	P.
1	4	4	1	1	4	6	2	1	4	7	3
2	8	8	2	2	9	0	4	2	9	2	6
3	13	0	3	3	13	6	6	3	13	9	9
4	17	4	4	4	18	0	9	4	18	5	0
5	21	8	5	5	22	6	11	5	23	0	3
6	26	0	6	6	27	1	1	6	27	7	6
7	30	4	7	7	31	7	3	7	32	2	9
8	34	8	8	8	36	1	6	8	36	10	0
9	39	0	9	9	40	7	8	9	41	5	3
10	43	4	10	10	45	1	10	10	46	0	6
11	47	8	11	11	49	8	0	11	50	7	9
12	52	1	0	12	54	2	3	12	55	3	0
13	56	5	1	13	58	8	5	13	59	10	3
14	60	9	2	14	63	2	7	14	64	5	6
15	65	1	3	15	67	8	9	15	69	0	9
16	69	5	4	16	72	3	0	16	73	8	1
17	73	9	5	17	76	9	2	17	78	3	4
18	78	1	6	18	81	3	4	18	82	10	7
19	82	5	7	19	85	9	6	19	87	5	10
20	86	9	8	20	90	3	9	20	92	1	1
21	91	1	9	21	94	9	11	21	96	8	4
22	95	5	10	22	99	4	1	22	101	3	7
23	99	9	11	23	103	10	3	23	105	10	10
24	104	2	0	24	108	4	6	24	110	6	1
25	108	6	1	25	112	10	8	25	115	1	4
26	112	10	2	26	117	4	10	26	119	8	7
27	117	2	3	27	121	11	0	27	124	3	10
28	121	6	4	28	126	5	3	28	128	11	1
29	125	10	5	29	130	11	5	29	133	6	4
30	130	2	6	30	135	5	7	30	138	1	6
31	134	6	7	31	139	11	9	31	142	8	10
32	138	10	8	32	144	6	0	32	147	4	2
33	143	2	9	33	149	0	2	33	151	11	5
34	147	6	10	34	153	6	4	34	156	6	8
35	151	10	11	35	158	0	6	35	161	1	11
36	156	3	0	36	162	6	9	36	165	9	2
37	160	7	1	37	167	0	11	37	170	4	5
38	164	11	2	38	171	7	1	38	174	11	8
39	169	3	3	39	176	1	3	39	179	6	11
40	173	7	4	40	180	7	6	40	184	2	2
In.	F. I. P.			In.	F. I. P.			In.	F. I. P.		
3	1	1	0	3	1	1	6	3	1	1	9
6	2	2	0	6	2	3	1	6	2	3	7
9	3	3	0	9	3	4	7	9	3	5	5

CUBE MEASURE.

Feet in length.	Side 26 In.			Feet in length.	Side 26½ In.		
	F.	I.	P.		F.	I.	P.
1	4	8	4	1	4	10	6
2	9	4	8	2	9	9	0
3	14	1	0	3	14	7	6
4	18	9	4	4	19	6	1
5	23	5	8	5	24	4	7
6	28	2	0	6	29	3	1
7	32	10	4	7	34	1	7
8	37	6	8	8	39	0	2
9	42	3	0	9	43	10	8
10	46	11	4	10	48	9	2
11	51	7	8	11	53	7	8
12	56	4	0	12	58	6	3
13	61	0	4	13	63	4	9
14	65	8	8	14	68	3	3
15	70	5	0	15	73	1	9
16	75	1	4	16	78	0	4
17	79	9	8	17	82	10	10
18	84	6	0	18	87	9	4
19	89	2	4	19	92	7	10
20	93	10	8	20	97	6	5
21	98	7	0	21	102	4	11
22	103	3	4	22	107	3	5
23	107	11	8	23	112	1	11
24	112	8	0	24	117	0	6
25	117	4	4	25	121	11	0
26	122	0	8	26	126	9	6
27	126	9	0	27	131	8	0
28	131	5	4	28	136	6	7
29	136	1	8	29	141	5	1
30	140	10	0	30	146	3	7
31	145	6	4	31	151	2	1
32	150	2	8	32	156	0	8
33	154	11	0	33	160	11	2
34	159	7	4	34	165	9	8
35	164	3	8	35	170	8	2
36	169	0	0	36	175	6	9
37	173	8	4	37	180	5	2
38	178	4	8	38	185	3	8
39	183	1	0	39	190	2	3
40	187	9	4	40	195	0	10
41	192	5	8	41	200	0	0
42	196	12	0	42	205	0	0
43	201	8	4	43	210	0	0
44	205	15	0	44	215	0	0
45	210	11	4	45	220	0	0
46	214	18	0	46	225	0	0
47	219	14	4	47	230	0	0
48	223	21	0	48	235	0	0
49	228	17	4	49	240	0	0
50	232	24	0	50	245	0	0
51	237	20	8	51	250	0	0
52	241	27	4	52	255	0	0
53	246	23	8	53	260	0	0
54	250	30	4	54	265	0	0
55	255	26	8	55	270	0	0
56	259	33	4	56	275	0	0
57	264	29	8	57	280	0	0
58	268	36	4	58	285	0	0
59	273	32	8	59	290	0	0
60	277	39	4	60	295	0	0
61	282	35	8	61	300	0	0
62	286	42	4	62	305	0	0
63	291	38	8	63	310	0	0
64	295	45	4	64	315	0	0
65	300	41	8	65	320	0	0
66	304	48	4	66	325	0	0
67	309	44	8	67	330	0	0
68	313	51	4	68	335	0	0
69	318	47	8	69	340	0	0
70	322	54	4	70	345	0	0
71	327	50	8	71	350	0	0
72	331	57	4	72	355	0	0
73	336	53	8	73	360	0	0
74	340	60	4	74	365	0	0
75	345	56	8	75	370	0	0
76	349	63	4	76	375	0	0
77	354	59	8	77	380	0	0
78	358	66	4	78	385	0	0
79	363	62	8	79	390	0	0
80	367	69	4	80	395	0	0
81	372	65	8	81	400	0	0
82	376	72	4	82	405	0	0
83	381	68	8	83	410	0	0
84	385	75	4	84	415	0	0
85	390	71	8	85	420	0	0
86	394	78	4	86	425	0	0
87	399	74	8	87	430	0	0
88	403	81	4	88	435	0	0
89	408	77	8	89	440	0	0
90	412	84	4	90	445	0	0
91	417	80	8	91	450	0	0
92	421	87	4	92	455	0	0
93	426	83	8	93	460	0	0
94	430	90	4	94	465	0	0
95	435	86	8	95	470	0	0
96	439	93	4	96	475	0	0
97	444	89	8	97	480	0	0
98	448	96	4	98	485	0	0
99	453	92	8	99	490	0	0
100	457	99	4	100	495	0	0
101	462	95	8	101	500	0	0
102	466	102	4	102	505	0	0
103	471	98	8	103	510	0	0
104	475	105	4	104	515	0	0
105	480	101	8	105	520	0	0
106	484	108	4	106	525	0	0
107	489	104	8	107	530	0	0
108	493	111	4	108	535	0	0
109	498	107	8	109	540	0	0
110	502	114	4	110	545	0	0
111	507	110	8	111	550	0	0
112	511	117	4	112	555	0	0
113	516	113	8	113	560	0	0
114	520	120	4	114	565	0	0
115	525	116	8	115	570	0	0
116	529	123	4	116	575	0	0
117	534	119	8	117	580	0	0
118	538	126	4	118	585	0	0
119	543	122	8	119	590	0	0
120	547	129	4	120	595	0	0
121	552	125	8	121	600	0	0
122	556	132	4	122	605	0	0
123	561	128	8	123	610	0	0
124	565	135	4	124	615	0	0
125	570	131	8	125	620	0	0
126	574	138	4	126	625	0	0
127	579	134	8	127	630	0	0
128	583	141	4	128	635	0	0
129	588	137	8	129	640	0	0
130	592	144	4	130	645	0	0
131	597	140	8	131	650	0	0
132	601	147	4	132	655	0	0
133	606	143	8	133	660	0	0
134	610	150	4	134	665	0	0
135	615	146	8	135	670	0	0
136	619	153	4	136	675	0	0
137	624	149	8	137	680	0	0
138	628	156	4	138	685	0	0
139	633	152	8	139	690	0	0
140	637	159	4	140	695	0	0
141	642	155	8	141	700	0	0
142	646	162	4	142	705	0	0
143	651	158	8	143	710	0	0
144	655	165	4	144	715	0	0
145	660	161	8	145	720	0	0
146	664	168	4	146	725	0	0
147	669	164	8	147	730	0	0
148	673	171	4	148	735	0	0
149	678	167	8	149	740	0	0
150	682	174	4	150	745	0	0
151	687	170	8	151	750	0	0
152	691	177	4	152	755	0	0
153	696	173	8	153	760	0	0
154	700	180	4	154	765	0	0
155	705	176	8	155	770	0	0
156	709	183	4	156	775	0	0
157	714	179	8	157	780	0	0
158	718	186	4	158	785	0	0
159	723	182	8	159	790	0	0
160	727	189	4	160	795	0	0
161	732	185	8	161	800	0	0
162	736	192	4	162	805	0	0
163	741	188	8	163	810	0	0
164	745	195	4	164	815	0	0
165	750	191	8	165	820	0	0
166	754	198	4	166	825	0	0
167	759	194	8	167	830	0	0
168	763	201	4	168	835	0	0
169	768	197	8	169	840	0	0
170	772	204	4	170	845	0	0
171	777	200	8	171	850	0	0
172	781	207	4	172	855	0	0
173	786	203	8	173	860	0	0
174	790	210	4	174	865	0	0
175	795	206	8	175	870	0	0
176	799	213	4	176	875	0	0
177	804	209	8	177	880	0	0
178	808	216	4	178	885	0	0
179	813	212	8	179	890	0	0
180	817	219	4	180	895	0	0
181	822	215	8	181	900	0	0
182	826	222	4	182	905	0	0
183	831	218	8	183	910	0	0
184	835	225	4	184	915	0	0
185	840	221	8	185	920	0	0
186	844	228	4	186	925	0	0
187	849	224	8	187	930	0	0
188	853	231	4	188	935	0	0
189	858	227	8	189	940	0	0
190	862	234	4	190	945	0	0
191	867	230	8	191	950	0	0
192	871	237	4	192	955	0	0
193	876	233	8	193	960	0	0
194	880	240	4	194	965	0	0
195	885	236	8	195	970	0	0
196	889	243	4	196	975	0	0
197	894	239	8	197	980	0	0
198	898	246	4	198	985	0	0
199	903	242					

CUBE MEASURE.

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Feet in length.	Side 27 In.			Side 27½ In.			Feet in length.	Side 27½ In.			Side 27¾ In.		
	F.	I.	P.	F.	I.	P.		F.	I.	P.	F.	I.	P.
1	5	0	9	5	1	10	1	5	3	0	5	4	2
2	10	1	6	10	3	9	2	10	6	0	10	8	4
3	15	2	3	15	5	7	3	15	9	0	16	0	6
4	20	3	0	20	7	6	4	21	0	1	21	4	8
5	25	3	9	25	9	4	5	26	3	1	26	8	10
6	30	4	6	30	11	3	6	31	6	1	32	1	0
7	35	5	3	36	1	1	7	36	9	1	37	5	2
8	40	6	0	41	3	0	8	42	0	2	42	9	4
9	45	6	9	46	4	11	9	47	3	2	48	1	6
10	50	7	6	51	6	9	10	52	6	2	53	5	8
11	55	8	3	56	8	8	11	57	9	2	58	9	10
12	60	9	0	61	10	6	12	63	0	3	64	2	0
13	65	9	9	67	0	5	13	68	3	3	69	6	2
14	70	10	6	72	2	3	14	73	6	3	74	10	4
15	75	11	3	77	4	2	15	78	9	3	80	2	6
16	81	0	0	82	6	1	16	84	0	4	85	6	9
17	86	0	9	87	7	11	17	89	3	4	90	10	11
18	91	1	6	92	9	10	18	94	6	4	96	3	1
19	96	2	3	97	11	8	19	99	9	4	101	7	3
20	101	3	0	103	1	7	20	105	0	5	106	11	5
21	106	3	9	108	3	5	21	110	3	5	112	3	7
22	111	4	6	113	5	4	22	115	6	5	117	7	9
23	116	5	3	118	7	2	23	120	9	5	122	11	11
24	121	6	0	123	9	1	24	126	0	6	128	4	1
25	126	6	9	128	11	0	25	131	3	6	133	8	3
26	131	7	6	134	0	10	26	136	6	6	139	0	5
27	136	8	3	139	2	9	27	141	9	6	144	4	7
28	141	9	0	144	4	7	28	147	0	7	149	8	9
29	146	9	9	149	6	6	29	152	3	7	155	0	11
30	151	10	6	154	8	4	30	157	6	7	160	5	1
31	156	11	3	159	10	3	31	162	9	7	165	9	3
32	162	0	0	165	0	2	32	168	0	8	171	1	6
33	167	0	9	170	2	0	33	173	3	8	176	5	8
34	172	1	6	175	3	11	34	178	6	8	181	9	10
35	177	2	3	180	5	9	35	183	9	8	187	2	0
36	182	3	0	185	7	8	36	189	0	9	192	6	2
37	187	3	9	190	9	6	37	194	3	9	197	10	4
38	192	4	6	195	11	4	38	199	6	9	203	2	6
39	197	5	3	201	1	3	39	204	9	9	208	6	8
40	202	6	0	206	3	2	40	210	0	10	213	10	10
In.	F. I. P.			F. I. P.			In.	F. I. P.			F. I. P.		
3	1	3	2	1	3	5	3	1	3	9	1	4	0
6	2	6	4	2	6	11	6	2	7	6	2	8	1
9	3	9	6	3	10	4	9	3	11	3	4	0	1

CUBE MEASURE.

Feet in length.	Side 28 In.			Feet in length.	Side 28½ In.		
	F.	I.	P.		F.	I.	P.
1	5	5	4	1	5	7	8
2	10	10	8	2	11	3	4
3	16	4	0	3	16	11	0
4	21	9	4	4	22	6	9
5	27	2	8	5	28	2	5
6	32	8	0	6	33	10	1
7	38	1	4	7	39	5	9
8	43	6	8	8	45	1	6
9	49	0	0	9	50	9	2
10	54	5	4	10	56	4	10
11	59	10	8	11	62	0	6
12	65	4	0	12	67	8	3
13	70	9	4	13	73	3	11
14	76	2	8	14	78	11	7
15	81	8	0	15	84	7	3
16	87	1	4	16	90	3	0
17	92	6	8	17	95	10	8
18	98	0	0	18	101	6	4
19	103	5	4	19	107	2	0
20	108	10	8	20	112	9	9
21	114	4	0	21	118	5	5
22	119	9	4	22	124	1	1
23	125	2	8	23	129	8	9
24	130	8	0	24	135	4	6
25	136	1	4	25	141	0	2
26	141	6	8	26	146	7	10
27	147	0	0	27	152	3	6
28	152	5	4	28	157	11	3
29	157	10	8	29	163	6	11
30	163	4	0	30	169	2	7
31	168	9	4	31	174	10	3
32	174	2	8	32	180	6	0
33	179	8	0	33	186	1	8
34	185	1	4	34	191	9	4
35	190	6	8	35	197	5	0
36	196	0	0	36	203	0	9
37	201	5	4	37	208	8	5
38	206	10	8	38	214	4	1
39	212	4	0	39	219	11	9
40	217	9	4	40	225	7	6
41	223	1	2	41	231	3	4
42	229	7	2	42	237	1	0
43	235	7	8	43	243	7	8
44	241	3	2	44	249	3	2
45	247	9	8	45	255	9	8
46	253	5	4	46	261	5	4
47	259	1	0	47	267	1	0
48	265	6	8	48	273	6	8
49	271	2	4	49	279	2	4
50	277	8	0	50	285	8	0
51	283	3	6	51	291	3	6
52	289	8	0	52	297	8	0
53	295	3	2	53	303	3	2
54	301	8	8	54	309	8	8
55	307	4	4	55	315	4	4
56	313	9	0	56	321	9	0
57	319	5	6	57	327	5	6
58	325	0	0	58	333	0	0
59	331	5	6	59	339	5	6
60	337	1	2	60	345	1	2
61	343	6	8	61	351	6	8
62	349	2	4	62	357	2	4
63	355	7	2	63	363	7	2
64	361	2	8	64	369	2	8
65	367	8	4	65	375	8	4
66	373	4	0	66	381	4	0
67	379	9	6	67	387	9	6
68	385	5	2	68	393	5	2
69	391	0	8	69	399	0	8
70	397	6	4	70	405	6	4
71	403	2	0	71	411	2	0
72	409	7	6	72	417	7	6
73	415	3	2	73	423	3	2
74	421	8	8	74	429	8	8
75	427	4	4	75	435	4	4
76	433	9	0	76	441	9	0
77	439	5	6	77	447	5	6
78	445	1	2	78	453	1	2
79	451	6	8	79	459	6	8
80	457	2	4	80	465	2	4
81	463	8	0	81	471	8	0
82	469	4	6	82	477	4	6
83	475	0	2	83	483	0	2
84	481	5	8	84	489	5	8
85	487	1	4	85	495	1	4
86	493	7	0	86	501	7	0
87	499	3	6	87	507	3	6
88	505	8	2	88	513	8	2
89	511	4	8	89	519	4	8
90	517	0	4	90	525	0	4
91	523	6	0	91	531	6	0
92	529	2	6	92	537	2	6
93	535	8	2	93	543	8	2
94	541	4	8	94	549	4	8
95	547	0	4	95	555	0	4
96	553	6	0	96	561	6	0
97	559	2	6	97	567	2	6
98	565	8	2	98	573	8	2
99	571	4	8	99	579	4	8
100	577	0	4	100	585	0	4
101	583	6	0	101	591	6	0
102	589	2	6	102	597	2	6
103	595	8	2	103	603	8	2
104	601	4	8	104	609	4	8
105	607	0	4	105	615	0	4
106	613	6	0	106	621	6	0
107	619	2	6	107	627	2	6
108	625	8	2	108	633	8	2
109	631	4	8	109	639	4	8
110	637	0	4	110	645	0	4
111	643	6	0	111	651	6	0
112	649	2	6	112	657	2	6
113	655	8	2	113	663	8	2
114	661	4	8	114	669	4	8
115	667	0	4	115	675	0	4
116	673	6	0	116	681	6	0
117	679	2	6	117	687	2	6
118	685	8	2	118	693	8	2
119	691	4	8	119	699	4	8
120	697	0	4	120	705	0	4
121	703	6	0	121	711	6	0
122	709	2	6	122	717	2	6
123	715	8	2	123	723	8	2
124	721	4	8	124	729	4	8
125	727	0	4	125	735	0	4
126	733	6	0	126	741	6	0
127	739	2	6	127	747	2	6
128	745	8	2	128	753	8	2
129	751	4	8	129	759	4	8
130	757	0	4	130	765	0	4
131	763	6	0	131	771	6	0
132	769	2	6	132	777	2	6
133	775	8	2	133	783	8	2
134	781	4	8	134	789	4	8
135	787	0	4	135	795	0	4
136	793	6	0	136	801	6	0
137	799	2	6	137	807	2	6
138	805	8	2	138	813	8	2
139	811	4	8	139	819	4	8
140	817	0	4	140	825	0	4
141	823	6	0	141	831	6	0
142	829	2	6	142	837	2	6
143	835	8	2	143	843	8	2
144	841	4	8	144	849	4	8
145	847	0	4	145	855	0	4
146	853	6	0	146	861	6	0
147	859	2	6	147	867	2	6
148	865	8	2	148	873	8	2
149	871	4	8	149	879	4	8
150	877	0	4	150	885	0	4
151	883	6	0	151	891	6	0
152	889	2	6	152	897	2	6
153	895	8	2	153	903	8	2
154	901	4	8	154	909	4	8
155	907	0	4	155	915	0	4
156	913	6	0	156	921	6	0
157	919	2	6	157	927	2	6
158	925	8	2	158	933	8	2
159	931	4	8	159	939	4	8
160	937	0	4	160	945	0	4
161	943	6	0	161	951	6	0
162	949	2	6	162	957	2	6
163	955	8	2	163	963	8	2
164	961	4	8	164	969	4	8
165	967	0	4	165	975	0	4
166	973	6	0	166	981	6	0
167	979	2	6	167	987	2	6
168	985	8	2	168	993	8	2
169	991	4	8	169	999	4	8
170	997	0	4	170	1005	0	4
171	1003	6	0	171	1009	6	0
172	1009	2	6	172	1013	2	6
173	1015	8	2	173	1017	8	2
174	1021	4	8	174	1021	4	8
175	1027	0	4	175	1025	0	4
176	1033	6	0	176	1029	6	0
177	1039	2	6	177	1033	2	6
178	1045	8	2	178	1037	8	2
179	1051	4	8	179	1041	4	8
180	1057	0	4	180	1045	0	4
181	1063	6	0	181	1049	6	0
182	1069	2	6	182	1053	2	6
183	1075	8	2	183	1057	8	2
184	1081	4	8	184	1061	4	8
185	1087	0	4	185	1065	0	4
186	1093	6	0	186	1069	6	0
187	1099	2	6	187	1073	2	6
188	1105	8	2	188	1077	8	2
189	1111	4	8	189	1081	4	8
190	1117	0	4	190	1085	0	4
191	1123	6	0	191	1089	6	0
192	1129	2	6	192	1093	2	6
193	1135	8	2	193	1097	8	2
194	1141	4	8	194	1101	4	8
195	1147	0	4	195	1105	0	4
196	1153	6	0	196	1109	6	0
197	1159	2	6	197	1113	2	6
198	1165	8	2	198	1117	8	2
199	1171	4	8	199	1121	4	8
200	1177	0	4	200	1125	0	4
201	1183	6	0	201	1129	6	0
202	1189	2					

CUBE MEASURE.

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Feet in length.	Side 29 In.	Side 29½ In.	Feet in length.	Side 29½ In.	Side 29¾ In.
	F. I. P.	F. I. P.		F. I. P.	F. I. P.
1	5 10 1	5 11 3	1	6 0 6	6 1 9
2	11 8 2	11 10 7	2	12 1 0	12 3 6
3	17 6 3	17 9 10	3	18 1 6	18 5 3
4	23 4 4	23 9 2	4	24 2 1	24 7 0
5	29 2 5	29 8 5	5	30 2 7	30 8 9
6	35 0 6	35 7 9	6	36 3 1	36 10 6
7	40 10 7	41 7 0	7	42 3 7	43 0 3
8	46 8 8	47 6 4	8	48 4 2	49 2 0
9	52 6 9	53 5 8	9	54 4 8	55 3 9
10	58 4 10	59 4 11	10	60 5 2	61 5 6
11	64 2 11	65 4 3	11	66 5 8	67 7 3
12	70 1 0	71 3 6	12	72 6 3	73 9 0
13	75 11 1	77 2 10	13	78 6 9	79 10 9
14	81 9 2	83 2 1	14	84 7 3	86 0 6
15	87 7 3	89 1 5	15	90 7 9	92 2 3
16	93 5 4	95 0 9	16	96 8 4	98 4 1
17	99 3 5	101 0 0	17	102 8 10	104 5 10
18	105 1 6	106 11 4	18	108 9 4	110 7 7
19	110 11 7	112 10 7	19	114 9 10	116 9 4
20	116 9 8	118 9 11	20	120 10 5	122 11 1
21	122 7 9	124 9 2	21	126 10 11	129 0 10
22	128 5 10	130 8 6	22	132 11 5	135 2 7
23	134 3 11	136 7 9	23	138 11 11	141 4 4
24	140 2 0	142 7 1	24	145 0 6	147 6 1
25	146 0 1	148 6 5	25	151 1 0	153 7 10
26	151 10 2	154 5 8	26	157 1 6	159 9 7
27	157 8 3	160 5 0	27	163 2 0	165 11 4
28	163 6 4	166 4 3	28	169 2 7	172 1 1
29	169 4 5	172 3 7	29	175 3 1	178 2 10
30	175 2 6	178 2 10	30	181 3 7	184 4 7
31	181 0 7	184 2 2	31	187 4 1	190 6 4
32	186 10 8	190 1 6	32	193 4 8	196 8 2
33	192 8 9	196 0 9	33	199 5 2	202 9 11
34	198 6 10	202 0 1	34	205 5 8	208 11 8
35	204 4 11	207 11 4	35	211 6 2	215 1 5
36	210 3 0	213 10 8	36	217 6 9	221 3 2
37	216 1 1	219 9 11	37	223 7 3	227 4 11
38	221 11 2	225 9 2	38	229 7 9	233 6 8
39	227 9 3	231 8 6	39	235 8 3	239 8 5
40	233 7 4	237 7 10	40	241 8 10	245 10 2
In.	F. I. P.	F. I. P.	In.	F. I. P.	F. I. P.
3	1 5 6	1 5 9	3	1 6 1	1 6 5
6	2 11 0	2 11 7	6	3 0 3	3 0 10
9	4 4 6	4 5 5	9	4 6 4	4 7 3

E •

CUBE MEASURE.

Feet in length.	Side 30 In.		
	F.	I.	P.
1	6	3	0
2	12	6	0
3	18	9	0
4	25	0	0
5	31	3	0
6	37	6	0
7	43	9	0
8	50	0	0
9	56	3	0
10	62	6	0
11	68	9	0
12	75	0	0
13	81	3	0
14	87	6	0
15	93	9	0
16	100	0	0
17	106	3	0
18	112	6	0
19	118	9	0
20	125	0	0
21	131	3	0
22	137	6	0
23	143	9	0
24	150	0	0
25	156	3	0
26	162	6	0
27	168	9	0
28	175	0	0
29	181	3	0
30	187	6	0
31	193	9	0
32	200	0	0
33	206	3	0
34	212	6	0
35	218	9	0
36	225	0	0
37	231	3	0
38	237	6	0
39	243	9	0
40	250	0	0
In.	F. I. P.		
3	1	6	9
6	3	1	6
9	4	8	3

A
TABLE
OF
CIRCUMFERENCES:

SHewing

The true Area or superficial Content of any Circle, by which, and the Length of any round piece of Timber, &c., the exact Solidity, in the Table of Solid and Superficial Measure, may be readily found.

To which are added their Diameters, together with the exact Side of a Square, answering to their several Circumferences.

Circumferences.		Areas.	Diameters.				Side of Square.			
F.	I.	Inches.	F.	I.	P.	S.	F.	I.	P.	S.
1	00	11½	0	3	9	10	0	3	4	7
1	01	13½	0	4	1	8	0	3	8	0
1	02	15½	0	4	5	6	0	3	11	4
1	03	18	0	4	9	3	0	4	2	9
1	04	20½	0	5	1	6	0	4	6	2
1	05	22½	0	5	5	0	0	4	9	6
1	06	25½	0	5	8	9	0	5	0	11
1	07	28½	0	6	0	6	0	5	4	3
1	08	32½	0	6	4	5	0	5	7	8
1	09	35	0	6	8	3	0	5	11	1
1	10	38½	0	7	0	0	0	6	2	5
1	11	42	0	7	3	10	0	6	5	10
2	00	45½	0	7	7	8	0	6	9	2
2	01	49½	0	7	11	6	0	7	0	7
2	02	53½	0	8	3	4	0	7	4	1
2	03	58	0	8	7	2	0	7	7	5
2	04	62½	0	8	11	0	0	7	10	9
2	05	67	0	9	2	9	0	8	2	2
2	06	71½	0	9	6	7	0	8	5	6
2	07	76½	0	9	10	5	0	8	8	11
2	08	81½	0	10	2	3	0	9	0	3
2	09	86½	0	10	6	1	0	9	3	8
2	10	92	0	10	9	10	0	9	7	1
2	11	97½	0	11	1	9	0	9	10	6
3	00	103½	0	11	5	7	0	10	1	10
3	01	109	0	11	9	4	0	10	5	3
3	02	115	1	0	1	2	0	10	8	8
3	03	121	1	0	5	0	0	11	0	0
3	04	127½	1	0	8	10	0	11	3	4
3	05	133½	1	1	0	7	0	11	6	9
3	06	140½	1	1	4	5	0	11	10	2
3	07	147½	1	1	8	3	1	0	1	6
3	08	154	1	2	0	1	1	0	4	11
3	09	161½	1	2	3	11	1	0	8	3
3	10	168½	1	2	7	9	1	0	11	8
3	11	175½	1	2	11	7	1	1	3	1
4	00	183½	1	3	3	4	1	1	6	6
4	01	191	1	3	7	2	1	1	9	10
4	02	199	1	3	11	0	1	2	1	3
4	03	207	1	4	2	10	1	2	4	8
4	04	215½	1	4	6	8	1	2	8	0
4	05	223½	1	4	10	6	1	2	11	4
4	06	232	1	5	2	4	1	3	2	9
4	07	240½	1	5	6	2	1	3	6	2
4	08	249½	1	5	10	0	1	3	9	6

Circumferences.		Areas.	Diameters.				Side of Square.			
F.	I.	Inches.	F.	I.	P.	S.	F.	I.	P.	S.
4	09	258½	1	6	1	9	1	4	0	11
4	10	267½	1	6	5	7	1	4	4	4
4	11	277	1	6	9	5	1	4	7	8
5	00	286½	1	7	1	3	1	4	11	1
5	01	296	1	7	5	1	1	5	2	5
5	02	306	1	7	8	11	1	5	5	10
5	03	316	1	8	0	9	1	5	9	3
5	04	325½	1	8	4	6	1	6	0	7
5	05	336½	1	8	8	4	1	6	4	0
5	06	346½	1	9	0	2	1	6	7	5
5	07	357½	1	9	4	0	1	6	10	9
5	08	368	1	9	7	10	1	7	2	2
5	09	379	1	9	11	8	1	7	5	7
5	10	390	1	10	3	6	1	7	8	11
5	11	401½	1	10	7	3	1	8	0	4
6	00	412½	1	10	11	1	1	8	3	9
6	01	424	1	11	2	11	1	8	7	1
6	02	435½	1	11	6	9	1	8	10	6
6	03	447½	1	11	10	7	1	9	1	11
6	04	459½	2	0	2	5	1	9	5	3
6	05	471½	2	0	6	3	1	9	8	8
6	06	484½	2	0	10	0	1	10	0	0
6	07	496½	2	1	1	10	1	10	3	5
6	08	509½	2	1	5	8	1	10	6	10
6	09	522	2	1	9	6	1	10	10	2
6	10	535	2	2	1	4	1	11	1	7
6	11	548½	2	2	5	2	1	11	4	11
7	00	561½	2	2	8	11	1	11	8	4
7	01	575	2	3	0	9	1	11	11	9
7	02	588½	2	3	4	7	2	0	3	1
7	03	602½	2	3	8	5	2	0	6	6
7	04	616½	2	4	0	3	2	0	9	11
7	05	630½	2	4	4	1	2	1	1	3
7	06	644½	2	4	7	11	2	1	4	8
7	07	659	2	4	11	9	2	1	8	0
7	08	673½	2	5	3	7	2	1	11	5
7	09	688½	2	5	7	4	2	2	2	9
7	10	703½	2	5	11	2	2	2	6	2
7	11	718½	2	6	3	0	2	2	9	7
8	00	733½	2	6	6	10	2	3	1	0
8	01	748½	2	6	10	8	2	3	4	1
8	02	764½	2	7	2	6	2	3	7	8
8	03	780	2	7	6	3	2	3	11	1
8	04	796	2	7	10	1	2	4	2	6
8	05	811½	2	8	1	11	2	4	5	11

CIRCUMFERENCES, &c.

Circumferences.		Areas.	Diameters.	Side of Square.
F.	I.	Inches.	F. I. P. S.	F. I. P. S.
8	06	828	2 8 5 9	2 4 9 3
8	07	844 $\frac{1}{2}$	2 8 9 7	2 5 0 8
8	08	860 $\frac{3}{4}$	2 9 1 5	2 5 4 1
8	09	877 $\frac{1}{2}$	2 9 5 3	2 5 7 5
8	10	894 $\frac{1}{2}$	2 9 9 0	2 5 10 9
8	11	911	2 10 0 9	2 6 2 2
9	00	928 $\frac{1}{2}$	2 10 4 8	2 6 5 7
9	01	945 $\frac{1}{2}$	2 10 8 6	2 6 8 11
9	02	963	2 11 0 4	2 7 0 4
9	03	980 $\frac{1}{2}$	2 11 4 2	2 7 3 8
9	04	998 $\frac{1}{2}$	2 11 8 0	2 7 7 1
9	05	1016 $\frac{1}{2}$	2 11 11 9	2 7 10 6
9	06	1034 $\frac{1}{2}$	3 0 3 7	2 8 1 10
9	07	1052 $\frac{1}{2}$	3 0 7 5	2 8 5 3
9	08	1070 $\frac{1}{2}$	3 0 11 3	2 8 8 8
9	09	1089 $\frac{1}{2}$	3 1 3 1	2 9 0 0
9	10	1108	3 1 6 11	2 9 3 5
9	11	1127	3 1 10 9	2 9 6 9
10	00	1146	3 2 2 4	2 9 10 2
10	01	1165	3 2 6 2	2 10 1 7
10	02	1184 $\frac{1}{2}$	3 2 10 0	2 10 5 0
10	03	1204	3 3 1 10	2 10 8 4
10	04	1223 $\frac{1}{2}$	3 3 5 8	2 10 11 9
10	05	1243 $\frac{1}{2}$	3 3 9 6	2 11 3 1
10	06	1263 $\frac{1}{2}$	3 4 1 4	2 11 6 6
10	07	1283 $\frac{1}{2}$	3 4 5 1	2 11 9 10
10	08	1303 $\frac{1}{2}$	3 4 8 11	3 0 1 3
10	09	1324 $\frac{1}{2}$	3 5 0 9	3 0 4 9
10	10	1344 $\frac{1}{2}$	3 5 4 7	3 0 8 0
10	11	1365 $\frac{1}{2}$	3 5 8 5	3 0 11 5
11	00	1386 $\frac{1}{2}$	3 6 0 3	3 1 2 10
11	01	1407 $\frac{1}{2}$	3 6 4 1	3 1 6 2
11	02	1428 $\frac{1}{2}$	3 6 8 0	3 1 9 7
11	03	1450 $\frac{1}{2}$	3 6 11 10	3 2 0 11

A
NEW TABLE
OF
SQUARE AND UNEQUAL SIDES;

SHEWING

The true Area or superficial Content of any Oblong, Square, or unequal-sided Square, by which, and the length of any unequal-sided piece of Mahogany, Marble, &c. the true Solidity, in the Table of Solid and Superficial Measure, may be readily found.

Length.	In.	In.	In.	In.	Length.	In.	In.	In.	In.
Inches.	2	2½	2½	2¾	Inches.	3	3¼	3½	3¾
2	4	..	..	..	3	9	..	..	..
2½	4½	5½	..	..	3¼	9½	10½	..	..
2½	5	5½	6½	..	3½	10½	11½	12½	..
2¾	5½	6½	6¾	7½	3¾	11½	12½	13½	14
3	6	6½	7½	8½	4	12	13	14	15
3¼	6½	7½	8½	9	4¼	12½	13½	14½	16
3½	7	7½	8½	9½	4½	13½	14½	15½	16½
3¾	7½	8½	9½	10½	4¾	14½	15½	16½	17½
4	8	9	10	11	5	15	16½	17½	18½
4¼	8½	9½	10½	11½	5¼	15½	17	18½	19½
4½	9	10½	11½	12½	5½	16½	17½	19½	20½
4¾	9½	10½	11½	13½	5¾	17½	18½	20½	21½
5	10	11½	12½	13½	6	18	19½	21	22½
5¼	10½	11½	13½	14½	6¼	18½	20½	21½	23½
5½	11	12½	13½	15½	6½	19½	21½	22½	24½
5¾	11½	13	14½	15½	6¾	20½	22	23½	25½
6	12	13½	15	16½	7	21	22½	24½	26½
6¼	12½	14½	15½	17½	7¼	21½	23½	25½	27½
6½	13	14½	16½	17½	7½	22½	24½	26½	28½
6¾	13½	15½	16½	18½	7¾	23½	25½	27½	29½
7	14	15½	17½	19½	8	24	26	28	30
7¼	14½	16½	18½	20	8¼	24½	26½	28½	31
7½	15	16½	18½	20½	8½	25½	27½	29½	31½
7¾	15½	17½	19½	21½	8¾	26½	28½	30½	32½
8	16	18	20	22	9	27	29½	31½	33½
8¼	16½	18½	20½	22½	9¼	27½	30	32½	34½
8½	17	19½	21½	23½	9½	28½	30½	33½	35½
8¾	17½	19½	21½	24½	9¾	29½	31½	34½	36½
9	18	20½	22½	24½	10	30	32½	35	37½
9¼	19	21½	23½	26½	10¼	31½	34½	36½	39½
10	20	22½	25	27½	11	33	35½	38½	41½
10½	21	23½	26½	28½	11½	34½	37½	40½	43½
11	22	24½	27½	30½	12	36	39	42	45
11½	23	25½	28½	31½	12½	37½	40½	43½	46½
12	24	27	30	33	13	39	42½	45½	48½
12½	25	28½	31½	34½	13½	40½	43½	47½	50½
13	26	29½	32½	35½	14	42	45½	49	52½
13½	27	30½	33½	37½	14½	43½	47½	50½	54½
14	28	31½	35	38½	15	45	48½	52½	56½
14½	29	32½	36½	39½	15½	46½	50½	54½	58½
15	30	33½	37½	41½	16	48	52	56	60

Length.	In.	In.	In.	In.	Length.	In.	In.	In.	In.
Inches.	4	4 $\frac{1}{2}$	4 $\frac{1}{2}$	4 $\frac{3}{4}$	Inches.	5	5 $\frac{1}{2}$	5 $\frac{1}{2}$	5 $\frac{3}{4}$
4	16	..	..	..	5	25	..	..	..
4 $\frac{1}{2}$	17	18	..	..	5 $\frac{1}{2}$	26 $\frac{1}{2}$	27 $\frac{1}{2}$	..	..
4 $\frac{1}{2}$	18	19 $\frac{1}{2}$	20 $\frac{1}{2}$	..	5 $\frac{1}{2}$	27 $\frac{1}{2}$	28 $\frac{1}{2}$	30 $\frac{1}{2}$	..
4 $\frac{3}{4}$	19	20 $\frac{1}{2}$	21 $\frac{3}{8}$	22 $\frac{3}{8}$	5 $\frac{3}{4}$	28 $\frac{1}{2}$	30 $\frac{1}{2}$	31 $\frac{1}{2}$	33
5	20	21 $\frac{1}{2}$	22 $\frac{1}{2}$	23 $\frac{3}{4}$	6	30	31 $\frac{1}{2}$	33	34 $\frac{1}{2}$
5 $\frac{1}{4}$	21	22 $\frac{3}{8}$	23 $\frac{3}{8}$	25	6 $\frac{1}{4}$	31 $\frac{1}{4}$	32 $\frac{3}{8}$	34 $\frac{3}{8}$	36
5 $\frac{1}{2}$	22	23 $\frac{1}{2}$	24 $\frac{1}{2}$	26 $\frac{1}{2}$	6 $\frac{1}{2}$	32 $\frac{1}{2}$	34 $\frac{1}{2}$	35 $\frac{1}{2}$	37 $\frac{1}{2}$
5 $\frac{3}{4}$	23	24 $\frac{1}{2}$	25 $\frac{1}{2}$	27 $\frac{3}{8}$	6 $\frac{3}{4}$	33 $\frac{1}{4}$	35 $\frac{1}{4}$	37 $\frac{1}{4}$	38 $\frac{1}{2}$
6	24	25 $\frac{1}{2}$	27	28 $\frac{1}{2}$	7	35	36 $\frac{1}{2}$	38 $\frac{1}{2}$	40 $\frac{1}{2}$
6 $\frac{1}{4}$	25	26 $\frac{1}{4}$	28 $\frac{1}{4}$	29 $\frac{1}{4}$	7 $\frac{1}{4}$	36 $\frac{1}{4}$	38	39 $\frac{1}{4}$	41 $\frac{1}{4}$
6 $\frac{1}{2}$	26	27 $\frac{1}{2}$	29 $\frac{1}{2}$	30 $\frac{1}{2}$	7 $\frac{1}{2}$	37 $\frac{1}{2}$	39 $\frac{1}{2}$	41 $\frac{1}{2}$	43 $\frac{1}{2}$
6 $\frac{3}{4}$	27	28 $\frac{3}{4}$	30 $\frac{3}{4}$	32	7 $\frac{3}{4}$	38 $\frac{3}{4}$	40 $\frac{3}{4}$	42 $\frac{3}{4}$	44 $\frac{3}{4}$
7	28	29 $\frac{1}{2}$	31 $\frac{1}{2}$	33 $\frac{1}{2}$	8	40	42	44	46
7 $\frac{1}{4}$	29	30 $\frac{1}{4}$	32 $\frac{1}{4}$	34 $\frac{1}{4}$	8 $\frac{1}{4}$	41 $\frac{1}{4}$	43 $\frac{1}{4}$	45 $\frac{1}{4}$	47 $\frac{1}{4}$
7 $\frac{1}{2}$	30	31 $\frac{1}{2}$	33 $\frac{1}{2}$	35 $\frac{1}{2}$	8 $\frac{1}{2}$	42 $\frac{1}{2}$	44 $\frac{1}{2}$	46 $\frac{1}{2}$	48 $\frac{1}{2}$
7 $\frac{3}{4}$	31	33	34 $\frac{3}{4}$	36 $\frac{3}{4}$	8 $\frac{3}{4}$	43 $\frac{3}{4}$	46	48 $\frac{3}{4}$	50 $\frac{3}{4}$
8	32	34	36	38	9	45	47 $\frac{1}{2}$	49 $\frac{1}{2}$	51 $\frac{1}{2}$
8 $\frac{1}{4}$	33	35	37 $\frac{1}{4}$	39 $\frac{1}{4}$	9 $\frac{1}{4}$	46 $\frac{1}{4}$	48 $\frac{1}{4}$	50 $\frac{1}{4}$	53 $\frac{1}{4}$
8 $\frac{1}{2}$	34	36 $\frac{1}{2}$	38 $\frac{1}{2}$	40 $\frac{1}{2}$	9 $\frac{1}{2}$	47 $\frac{1}{2}$	49 $\frac{1}{2}$	52 $\frac{1}{2}$	54 $\frac{1}{2}$
8 $\frac{3}{4}$	35	37 $\frac{3}{4}$	39 $\frac{3}{4}$	41 $\frac{3}{4}$	9 $\frac{3}{4}$	48 $\frac{3}{4}$	51 $\frac{3}{4}$	53 $\frac{3}{4}$	56
9	36	38 $\frac{1}{2}$	40 $\frac{1}{2}$	42 $\frac{3}{4}$	10	50	52 $\frac{1}{2}$	55	57 $\frac{1}{2}$
9 $\frac{1}{4}$	37	39 $\frac{1}{4}$	41 $\frac{1}{4}$	44	10 $\frac{1}{4}$	51 $\frac{1}{4}$	53 $\frac{1}{4}$	56 $\frac{1}{4}$	58 $\frac{1}{4}$
9 $\frac{1}{2}$	38	40 $\frac{1}{2}$	42 $\frac{1}{2}$	45 $\frac{1}{2}$	10 $\frac{1}{2}$	52 $\frac{1}{2}$	55 $\frac{1}{2}$	57 $\frac{1}{2}$	60 $\frac{1}{2}$
9 $\frac{3}{4}$	39	41 $\frac{3}{4}$	43 $\frac{3}{4}$	46 $\frac{3}{4}$	10 $\frac{3}{4}$	53 $\frac{3}{4}$	56 $\frac{3}{4}$	59 $\frac{3}{4}$	61 $\frac{3}{4}$
10	40	42 $\frac{1}{2}$	45	47 $\frac{1}{2}$	11	55	57 $\frac{1}{2}$	60 $\frac{1}{2}$	63 $\frac{1}{2}$
10 $\frac{1}{4}$	41	43 $\frac{1}{4}$	46 $\frac{1}{4}$	48 $\frac{1}{4}$	11 $\frac{1}{4}$	56 $\frac{1}{4}$	59 $\frac{1}{4}$	61 $\frac{1}{4}$	64 $\frac{1}{4}$
10 $\frac{1}{2}$	42	44 $\frac{1}{2}$	47 $\frac{1}{2}$	50	11 $\frac{1}{2}$	57 $\frac{1}{2}$	60 $\frac{1}{2}$	63 $\frac{1}{2}$	66
10 $\frac{3}{4}$	43	45 $\frac{3}{4}$	48 $\frac{3}{4}$	51 $\frac{3}{4}$	11 $\frac{3}{4}$	58 $\frac{3}{4}$	61 $\frac{3}{4}$	64 $\frac{3}{4}$	67 $\frac{3}{4}$
11	44	46 $\frac{1}{2}$	49 $\frac{1}{2}$	52 $\frac{1}{2}$	12	60	63	66	69
11 $\frac{1}{2}$	46	48 $\frac{1}{2}$	51 $\frac{1}{2}$	54 $\frac{1}{2}$	12 $\frac{1}{2}$	62 $\frac{1}{2}$	65 $\frac{1}{2}$	68 $\frac{1}{2}$	72
12	48	51	54	57	13	65	68 $\frac{1}{2}$	71 $\frac{1}{2}$	74 $\frac{1}{2}$
12 $\frac{1}{2}$	50	53 $\frac{1}{2}$	56 $\frac{1}{2}$	59 $\frac{1}{2}$	13 $\frac{1}{2}$	67 $\frac{1}{2}$	70 $\frac{1}{2}$	74 $\frac{1}{2}$	77 $\frac{1}{2}$
13	52	55 $\frac{1}{2}$	58 $\frac{1}{2}$	61 $\frac{1}{2}$	14	70	73 $\frac{1}{2}$	77	80 $\frac{1}{2}$
13 $\frac{1}{2}$	54	57 $\frac{1}{2}$	60 $\frac{1}{2}$	64 $\frac{1}{2}$	14 $\frac{1}{2}$	72 $\frac{1}{2}$	76 $\frac{1}{2}$	79 $\frac{1}{2}$	83 $\frac{1}{2}$
14	56	59 $\frac{1}{2}$	63	66 $\frac{1}{2}$	15	75	78 $\frac{1}{2}$	82 $\frac{1}{2}$	86 $\frac{1}{2}$
14 $\frac{1}{2}$	58	61 $\frac{1}{2}$	65 $\frac{1}{2}$	68 $\frac{1}{2}$	15 $\frac{1}{2}$	77 $\frac{1}{2}$	81 $\frac{1}{2}$	85 $\frac{1}{2}$	89
15	60	63 $\frac{1}{2}$	67 $\frac{1}{2}$	71 $\frac{1}{2}$	16	80	84	88	92
15 $\frac{1}{2}$	62	65 $\frac{1}{2}$	69 $\frac{1}{2}$	73 $\frac{1}{2}$	16 $\frac{1}{2}$	82 $\frac{1}{2}$	86 $\frac{1}{2}$	90 $\frac{1}{2}$	94 $\frac{1}{2}$
16	64	68	72	76	17	85	89 $\frac{1}{2}$	93 $\frac{1}{2}$	97 $\frac{1}{2}$

SQUARE AND UNEQUAL SIDES.

Length.	In.	In.	In.	In.	Length.	In.	In.	In.	In.
Inches.	6	6½	6½	6¾	Inches.	7	7½	7½	7¾
6	36	..	..	..	7	49	..	..	..
6½	37½	39½	..	..	7½	50½	52½	..	..
6½	39	40½	42½	..	7½	52½	54½	56½	..
6¾	40½	42½	45½	45½	7¾	54½	56½	58½	60
7	42	43½	45½	47½	8	56	58	60	62
7½	43½	45½	47½	49	8½	57½	59½	61½	64
7½	45	46½	48½	50½	8½	59½	61½	63½	65½
7¾	46½	48½	50½	52½	8¾	61½	63½	65½	67½
8	48	50	52	54	9	63	65	67½	69½
8½	49½	51½	53½	55½	9½	64½	67	69½	71½
8½	51	53½	55½	57½	9½	66½	68½	71½	73½
8¾	52½	54½	56½	59	9¾	68½	70½	73½	75½
9	54	56½	58½	60½	10	70	72½	75	77½
9½	55½	57½	60½	62½	10½	71½	74½	76½	79½
9½	57	59½	61½	64½	10½	73½	76½	78½	81½
9¾	58½	61	63½	65½	10¾	75½	78	80½	83½
10	60	62½	65	67½	11	77	79½	82½	85½
10½	61½	64	66½	69½	11½	78½	81½	84½	87½
10½	63	65½	68½	70½	11½	80½	83½	86½	89½
10¾	64½	67½	69½	72½	11¾	82½	85½	88½	91½
11	66	68½	71½	74½	12	84	87	90	93
11½	67½	70½	73½	76	12½	85½	88½	91½	95
11½	69	71½	74½	77½	12½	87½	90½	93½	96½
11¾	70½	73½	76½	79½	12¾	89½	92½	95½	98½
12	72	75	78	81	13	91	94½	97½	100½
12½	73½	76½	79½	82½	13½	92½	96	99½	102½
12½	75	78½	81½	84½	13½	94½	97½	101½	104½
12¾	76½	79½	82½	86½	13¾	96½	99½	103½	106½
13	78	81½	84½	87½	14	98	101½	105	108½
13½	81	84½	87½	91½	14½	101½	105½	108½	112½
14	84	87½	91	94½	15	105	108½	112½	116½
14½	87	90½	94½	97½	15½	108½	112½	116½	120½
15	90	93½	97½	101½	16	112	116	120	124
15½	93	96½	100½	104½	16½	115½	119½	123½	127½
16	96	100	104	108	17	119	123½	127½	131½
16½	99	103½	107½	111½	17½	122½	126½	131½	135½
17	102	106½	110½	114½	18	126	130½	135	139½
17½	105	109½	113½	118½	18½	129½	134½	138½	143½
18	108	112½	117	121½	19	133	137½	142½	147½
18½	111	115½	120½	124½	19½	136½	141½	146½	151½
19	114	118½	123½	128½	20	140	145	150	155

SQUARE AND UNEQUAL SIDES.

35

Length.	In.	In.	In.	In.	Length.	In.	In.	In.	In.
Inches.	8	8 $\frac{1}{4}$	8 $\frac{1}{2}$	8 $\frac{3}{4}$	Inches.	9	9 $\frac{1}{4}$	9 $\frac{1}{2}$	9 $\frac{3}{4}$
8	64	..	..	..	9	81	..	..	..
8 $\frac{1}{4}$	66	68	..	..	9 $\frac{1}{4}$	83 $\frac{1}{4}$	85 $\frac{1}{8}$	..	..
8 $\frac{1}{2}$	68	70 $\frac{1}{2}$	72 $\frac{1}{4}$	..	9 $\frac{1}{2}$	85 $\frac{1}{2}$	87 $\frac{1}{4}$	90 $\frac{1}{2}$	..
8 $\frac{3}{4}$	70	72 $\frac{3}{4}$	74 $\frac{1}{2}$	76 $\frac{1}{8}$	9 $\frac{3}{4}$	87 $\frac{3}{4}$	90 $\frac{3}{4}$	92 $\frac{3}{8}$	95
9	72	74 $\frac{1}{2}$	76 $\frac{1}{2}$	78 $\frac{3}{8}$	10	90	92 $\frac{1}{2}$	95	97 $\frac{1}{2}$
9 $\frac{1}{4}$	74	76 $\frac{3}{8}$	78 $\frac{3}{8}$	81	10 $\frac{1}{4}$	92 $\frac{1}{4}$	94 $\frac{1}{8}$	97 $\frac{3}{8}$	100
9 $\frac{1}{2}$	76	78 $\frac{1}{2}$	80 $\frac{1}{2}$	83 $\frac{1}{8}$	10 $\frac{1}{2}$	94 $\frac{1}{2}$	97 $\frac{1}{2}$	99 $\frac{1}{2}$	102 $\frac{1}{2}$
9 $\frac{3}{4}$	78	80 $\frac{3}{4}$	82 $\frac{3}{4}$	85 $\frac{3}{8}$	10 $\frac{3}{4}$	96 $\frac{3}{4}$	99 $\frac{3}{4}$	102 $\frac{3}{4}$	104 $\frac{3}{4}$
10	80	82 $\frac{1}{2}$	85	87 $\frac{1}{2}$	11	99	101 $\frac{1}{2}$	104 $\frac{1}{2}$	107 $\frac{1}{2}$
10 $\frac{1}{4}$	82	84 $\frac{1}{8}$	87 $\frac{1}{8}$	89 $\frac{1}{4}$	11 $\frac{1}{4}$	101 $\frac{1}{4}$	104 $\frac{1}{8}$	106 $\frac{1}{8}$	109 $\frac{1}{4}$
10 $\frac{1}{2}$	84	86 $\frac{1}{4}$	89 $\frac{1}{4}$	91 $\frac{1}{8}$	11 $\frac{1}{2}$	103 $\frac{1}{2}$	106 $\frac{1}{4}$	109 $\frac{1}{4}$	112 $\frac{1}{2}$
10 $\frac{3}{4}$	86	88 $\frac{3}{4}$	91 $\frac{3}{4}$	94	11 $\frac{3}{4}$	105 $\frac{3}{4}$	108 $\frac{3}{4}$	111 $\frac{3}{4}$	114 $\frac{3}{4}$
11	88	90 $\frac{3}{4}$	93 $\frac{1}{2}$	96 $\frac{1}{4}$	12	108	111	114	117
11 $\frac{1}{4}$	90	92 $\frac{1}{4}$	95 $\frac{1}{4}$	98 $\frac{1}{2}$	12 $\frac{1}{4}$	110 $\frac{1}{4}$	113 $\frac{1}{8}$	116 $\frac{1}{8}$	119 $\frac{1}{4}$
11 $\frac{1}{2}$	92	94 $\frac{1}{2}$	97 $\frac{1}{2}$	100 $\frac{1}{2}$	12 $\frac{1}{2}$	112 $\frac{1}{2}$	115 $\frac{1}{2}$	118 $\frac{1}{2}$	121 $\frac{1}{2}$
11 $\frac{3}{4}$	94	97	99 $\frac{3}{4}$	102 $\frac{3}{4}$	12 $\frac{3}{4}$	114 $\frac{3}{4}$	118	121 $\frac{3}{4}$	124 $\frac{3}{4}$
12	96	99	102	105	13	117	120 $\frac{1}{2}$	123 $\frac{1}{2}$	126 $\frac{1}{2}$
12 $\frac{1}{4}$	98	101	104 $\frac{1}{4}$	107 $\frac{1}{4}$	13 $\frac{1}{4}$	119 $\frac{1}{4}$	122 $\frac{1}{8}$	125 $\frac{1}{8}$	129 $\frac{1}{4}$
12 $\frac{1}{2}$	100	103 $\frac{1}{2}$	106 $\frac{1}{2}$	109 $\frac{1}{2}$	13 $\frac{1}{2}$	121 $\frac{1}{2}$	124 $\frac{1}{2}$	128 $\frac{1}{2}$	131 $\frac{1}{2}$
12 $\frac{3}{4}$	102	105 $\frac{3}{4}$	108 $\frac{3}{4}$	111 $\frac{3}{4}$	13 $\frac{3}{4}$	123 $\frac{3}{4}$	127 $\frac{3}{4}$	130 $\frac{3}{4}$	134
13	104	107 $\frac{1}{2}$	110 $\frac{1}{2}$	113 $\frac{1}{2}$	14	126	129 $\frac{1}{2}$	133	136 $\frac{1}{2}$
13 $\frac{1}{4}$	106	109 $\frac{1}{4}$	112 $\frac{1}{4}$	116	14 $\frac{1}{4}$	128 $\frac{1}{4}$	131 $\frac{1}{8}$	135 $\frac{1}{8}$	139
13 $\frac{1}{2}$	108	111 $\frac{1}{2}$	114 $\frac{1}{2}$	118 $\frac{1}{2}$	14 $\frac{1}{2}$	130 $\frac{1}{2}$	134 $\frac{1}{2}$	137 $\frac{1}{2}$	141 $\frac{1}{2}$
13 $\frac{3}{4}$	110	113 $\frac{3}{4}$	116 $\frac{3}{4}$	120 $\frac{3}{4}$	14 $\frac{3}{4}$	132 $\frac{3}{4}$	136 $\frac{3}{4}$	140 $\frac{3}{4}$	143 $\frac{3}{4}$
14	112	115 $\frac{1}{2}$	119	122 $\frac{1}{2}$	15	135	138 $\frac{3}{4}$	142 $\frac{1}{2}$	146 $\frac{1}{2}$
14 $\frac{1}{4}$	114	117 $\frac{1}{4}$	121 $\frac{1}{4}$	124 $\frac{1}{4}$	15 $\frac{1}{4}$	137 $\frac{1}{4}$	141 $\frac{1}{8}$	144 $\frac{1}{8}$	148 $\frac{1}{4}$
14 $\frac{1}{2}$	116	119 $\frac{1}{2}$	123 $\frac{1}{2}$	126 $\frac{1}{2}$	15 $\frac{1}{2}$	139 $\frac{1}{2}$	143 $\frac{1}{2}$	147 $\frac{1}{2}$	151 $\frac{1}{2}$
14 $\frac{3}{4}$	118	121 $\frac{3}{4}$	125 $\frac{3}{4}$	129	15 $\frac{3}{4}$	141 $\frac{3}{4}$	145 $\frac{3}{4}$	149 $\frac{3}{4}$	153 $\frac{3}{4}$
15	120	123 $\frac{1}{2}$	127 $\frac{1}{2}$	131 $\frac{1}{2}$	16	144	148	152	156
15 $\frac{1}{4}$	124	127 $\frac{1}{4}$	131 $\frac{1}{4}$	135 $\frac{1}{4}$	16 $\frac{1}{4}$	148 $\frac{1}{4}$	152 $\frac{1}{8}$	156 $\frac{1}{8}$	160 $\frac{1}{4}$
16	128	132	136	140	17	153	157 $\frac{1}{2}$	161 $\frac{1}{2}$	165 $\frac{1}{2}$
16 $\frac{1}{4}$	132	136 $\frac{1}{4}$	140 $\frac{1}{4}$	144 $\frac{1}{4}$	17 $\frac{1}{4}$	157 $\frac{1}{4}$	161 $\frac{1}{8}$	166 $\frac{1}{8}$	170 $\frac{1}{4}$
17	136	140 $\frac{1}{2}$	144 $\frac{1}{2}$	148 $\frac{1}{2}$	18	162	166 $\frac{1}{2}$	171	175 $\frac{1}{2}$
17 $\frac{1}{4}$	140	144 $\frac{1}{4}$	148 $\frac{1}{4}$	153 $\frac{1}{4}$	18 $\frac{1}{4}$	166 $\frac{1}{4}$	171 $\frac{1}{8}$	175 $\frac{1}{8}$	180 $\frac{1}{4}$
18	144	148 $\frac{1}{2}$	153	157 $\frac{1}{2}$	19	171	175 $\frac{1}{2}$	180 $\frac{1}{2}$	185 $\frac{1}{2}$
18 $\frac{1}{4}$	148	152 $\frac{1}{4}$	157 $\frac{1}{4}$	161 $\frac{1}{4}$	19 $\frac{1}{4}$	175 $\frac{1}{4}$	180 $\frac{1}{8}$	185 $\frac{1}{8}$	190 $\frac{1}{4}$
19	152	156 $\frac{1}{2}$	161 $\frac{1}{2}$	166 $\frac{1}{2}$	20	180	185	190	195
19 $\frac{1}{4}$	156	160 $\frac{1}{4}$	165 $\frac{1}{4}$	170 $\frac{1}{4}$	20 $\frac{1}{4}$	184 $\frac{1}{4}$	189 $\frac{1}{8}$	194 $\frac{1}{8}$	199 $\frac{1}{4}$
20	160	165	170	175	21	189	194 $\frac{1}{2}$	199 $\frac{1}{2}$	204 $\frac{1}{2}$
20 $\frac{1}{4}$	164	169 $\frac{1}{4}$	174 $\frac{1}{4}$	179 $\frac{1}{4}$	21 $\frac{1}{4}$	193 $\frac{1}{4}$	198 $\frac{1}{8}$	204 $\frac{1}{8}$	209 $\frac{1}{4}$
21	168	173 $\frac{1}{2}$	178 $\frac{1}{2}$	183 $\frac{1}{2}$	22	198	203 $\frac{1}{2}$	209	214 $\frac{1}{2}$

Length.	In.	In.	In.	In.	Length.	In.	In.	In.	In.
Inches.	10	10½	10½	10¾	Inches.	11	11½	11½	11¾
10	100	..	..	..	11	121	..	..	..
10½	102½	105	..	..	11½	123¾	126¾	..	..
10½	105	107¾	110½	..	11½	126½	129¾	132½	..
10¾	107½	110½	112¾	115¾	11¾	129½	132½	135¾	138¾
11	110	112¾	115½	118½	12	132	135	138	141
11½	112½	115¾	118¾	121	12½	134¾	137¾	140¾	144
11½	115	117½	120½	123¾	12½	137½	140¾	143¾	146¾
11¾	117½	120½	123¾	126¾	12¾	140½	143¾	146¾	149¾
12	120	123	126	129	13	143	146½	149½	152½
12½	122½	125¾	128¾	131¾	13½	145¾	149½	152¾	155¾
12½	125	128¾	131½	134¾	13½	148½	151½	155½	158¾
12¾	127½	130¾	133¾	137¾	13¾	151½	154¾	158¾	161¾
13	130	133½	136½	139¾	14	154	157½	161	164½
13½	132½	135¾	139¾	142½	14½	156¾	160¾	163¾	167½
13½	135	138¾	141½	144½	14½	159½	163¾	166¾	170¾
13¾	137½	141	144¾	147¾	14¾	162½	166	169¾	173¾
14	140	143½	147	150½	15	165	168¾	172½	176½
14½	142½	146	149¾	153½	15½	167¾	171¾	175¾	179½
14½	145	148¾	152½	155¾	15½	170½	174¾	178½	182½
14¾	147½	151½	154¾	158¾	15¾	173½	177½	181¾	185¾
15	150	153¾	157½	161½	16	176	180	184	188
15½	152½	156¾	160½	164	16½	178¾	182¾	186¾	191
15½	155	158¾	162¾	166¾	16½	181½	185¾	189¾	193¾
15¾	157½	161½	165¾	169¾	16¾	184½	188¾	192¾	196¾
16	160	164	168	172	17	187	191½	195½	199¾
16½	162½	166¾	170¾	174¾	17½	189¾	194	198¾	202¾
16½	165	169¾	173½	177¾	17½	192½	196¾	201½	205¾
16¾	167½	171½	175¾	180	17¾	195½	199¾	204½	208¾
17	170	174½	178½	182¾	18	198	202½	207	211½
17½	175	179¾	183¾	188½	18½	203½	208½	212¾	217¾
18	180	184½	189	193¾	19	209	213¾	218½	223½
18½	185	189¾	194½	198¾	19½	214½	219¾	224½	229¾
19	190	194¾	199½	204½	20	220	225	230	235
19½	195	199¾	204¾	209¾	20½	225½	230¾	235¾	240¾
20	200	205	210	215	21	231	236½	241½	246¾
20½	205	210¾	215½	220¾	21½	236½	241¾	247½	252¾
21	210	215½	220¾	225¾	22	242	247½	253	258½
21½	215	220¾	225¾	231¾	22½	247½	253¾	258¾	264¾
22	220	225½	231	236½	23	253	258¾	264¾	270½
22½	225	230¾	236½	241¾	23½	258¾	264¾	270½	276½
23	230	235¾	241½	247½	24	264	270	276	282

SQUARE AND UNEQUAL SIDES.

37

Length.	In.	In.	In.	In.	Length.	In.	In.	In.	In.
Inches.	12	12½	12¾	13	Inches.	13	13½	13¾	14
12	144	..	..	..	13	169	..	..	..
12½	147	150	..	..	13½	172½	175½	..	..
12¾	150	153½	156½	..	13¾	175½	178½	182½	..
13	153	156½	159½	162½	14	178½	182½	185½	189½
13½	156	159½	162½	165½	14½	182	185½	189	192½
13¾	159	162½	165½	169	14¾	185½	188½	192½	196
14	162	165½	168½	172½	15	188½	192½	195½	199½
14½	165	168½	171½	175½	15½	191½	195½	199½	202½
14¾	168	171½	175	178½	16	195	198½	202½	206½
15	171	174½	178½	181½	16½	198½	202½	205½	209½
15½	174	177½	181½	184½	17	201½	205½	209½	213½
15¾	177	180½	184½	188½	17½	204½	208½	212½	216½
16	180	183½	187½	191½	18	208	212	216	220
16½	183	186½	190½	194½	18½	211½	215½	219½	223½
16¾	186	189½	193½	197½	19	214½	218½	222½	226½
17	189	193	196½	200½	19½	217½	222	226½	230½
17½	192	196	200	204	20	221	225½	229½	233½
17¾	195	199½	203½	207½	20½	224½	228½	232½	237½
18	198	202½	206½	210½	21	227½	231½	235½	240½
18½	201	205½	209½	213½	21½	230½	235½	239½	244½
18¾	204	208½	212½	216½	22	234	238½	243	247½
19	207	211½	215½	220	22½	237½	241½	246½	251
19½	210	214½	218½	223½	23	240½	245½	249½	254½
19¾	213	217½	221½	226½	23½	243½	248½	253½	257½
20	216	220½	225	229½	24	247	251½	256½	261½
20½	219	223½	228½	232½	24½	250½	255	259½	264½
20¾	222	226½	231½	235½	25	253½	258½	263½	268½
21	225	229½	234½	239½	25½	256½	261½	266½	271½
21½	228	232½	237½	242½	26	260	265	270	275
21¾	234	238½	243½	248½	26½	266½	271½	276½	281½
22	240	245	250	255	27	273	278½	283½	288½
22½	246	251½	256½	261½	27½	279½	284½	290½	295½
22¾	252	257½	262½	267½	28	286	291½	297	302½
23	258	263½	268½	274½	28½	292½	298½	303½	309½
23½	264	269½	275	280½	29	299	304½	310½	316½
23¾	270	275½	281½	286½	29½	305½	311½	317½	323½
24	276	281½	287½	293½	30	312	318	324	330
24½	282	287½	293½	299½	30½	318½	324½	330½	336½
24¾	288	294	300	306	31	325	331½	337½	343½
25	294	300½	306½	312½	31½	331½	337½	344½	350½
	300	306½	312½	318½	32	338	344½	351	357½

Length.	In.	In.	In.	In.	Length.	In.	In.	In.	In.
Inches.	14	14½	14½	14¾	Inches.	15	15½	15½	15¾
14	196	..	..	..	15	225	..	..	..
14½	199½	203	..	..	15½	228½	232½	..	..
14½	203	206½	210½	..	15½	232½	236½	240½	..
14¾	206½	210½	213½	217½	15¾	236½	240½	244½	248
15	210	213½	217½	221½	16	240	244	248	252
15½	213½	217½	221½	225	16½	243½	247½	251½	256
15½	217	220½	224½	228½	16½	247½	251½	255½	259½
15¾	220½	224½	228½	232½	16¾	251½	255½	259½	263½
16	224	228	232	236	17	255	259½	263½	267½
16½	227½	231½	235½	239½	17½	258½	263	267½	271½
16½	231	235½	239½	243½	17½	262½	266½	271½	275½
16¾	234½	238½	242½	247	17¾	266½	270½	275½	279½
17	238	242½	246½	250½	18	270	274½	279	283½
17½	241½	245½	250½	254½	18½	273½	278½	282½	287½
17½	245	249½	253½	258½	18½	277½	282½	286½	291½
17¾	248½	253	257½	261½	18¾	281½	286	290½	295½
18	252	256½	261	265½	19	285	289½	294½	299½
18½	255½	260	264½	269½	19½	288½	293½	298½	303½
18½	259	263½	268½	272½	19½	292½	297½	302½	307½
18¾	262½	267½	271½	276½	19¾	296½	301½	306½	311½
19	266	270½	275½	280½	20	300	305	310	315
19½	269½	274½	279½	284½	20½	303½	308½	313½	319
19½	273	277½	282½	287½	20½	307½	312½	317½	322½
19¾	276½	281½	286½	291½	20¾	311½	316½	321½	326½
20	280	285	290	295	21	315	320½	325½	330½
20½	283½	288½	293½	298½	21½	318½	324	329½	334½
20½	287	292½	297½	302½	21½	322½	327½	333½	338½
20¾	290½	295½	300½	306	21¾	326½	331½	337½	342½
21	294	299½	304½	309½	22	330	335½	341	346½
21½	301	306½	311½	317½	22½	337½	343½	348½	354½
22	308	313½	319	324½	23	345	350½	356½	362½
22½	315	320½	326½	331½	23½	352½	358½	364½	370½
23	322	327½	333½	339½	24	360	366	372	378
23½	329	334½	340½	346½	24½	367½	373½	379½	385½
24	336	342	348	354	25	375	381½	387½	393½
24½	343	349½	355½	361½	25½	382½	388½	394½	401½
25	350	356½	362½	368½	26	390	396½	403	409½
25½	357	363½	369½	376½	26½	397½	404½	410½	417½
26	364	370½	377	383½	27	405	411½	418½	425½
26½	371	377½	384½	390½	27½	412½	419½	426½	433½
27	378	384½	391½	398½	28	420	427	434	441

SQUARE AND UNEQUAL SIDES.

39

Length.	In.	In.	In.	In.	Length.	In.	In.	In.	In.
Inches.	16	16½	16½	16½	Inches.	17	17½	17½	17½
16	256	..	..	..	17	289	..	..	..
16½	260	264½	..	..	17½	293½	297½	..	..
16½	264	268½	272½	..	17½	297½	301½	306½	..
16½	268	272½	276½	280½	17½	301½	306½	310½	315½
17	272	276½	280½	284½	18	306	310½	315	319½
17½	276	280½	284½	289	18½	310½	314½	319½	324
17½	280	284½	288½	293½	18½	314½	319½	323½	328½
17½	284	288½	292½	297½	18½	318½	323½	328½	332½
18	288	292½	297	301½	19	323	327½	332½	337½
18½	292	296½	301½	305½	19½	327½	332½	336½	341½
18½	296	300½	305½	309½	19½	331½	336½	341½	346½
18½	300	304½	309½	314½	19½	335½	340½	345½	350½
19	304	308½	313½	318½	20	340	345	350	355
19½	308	312½	317½	322½	20½	344½	349½	354½	359½
19½	312	316½	321½	326½	20½	348½	353½	358½	363½
19½	316	321	325½	330½	20½	352½	358	363½	368½
20	320	325	330	335	21	357	362½	367½	372½
20½	324	329½	334½	339½	21½	361½	366½	371½	377½
20½	328	333½	338½	343½	21½	365½	370½	376½	381½
20½	332	337½	342½	347½	21½	369½	375½	380½	386½
21	336	341½	346½	351½	22	374	379½	385	390½
21½	340	345½	350½	356	22½	378½	383½	389½	395
21½	344	349½	354½	360½	22½	382½	388½	393½	399½
21½	348	353½	358½	364½	22½	386½	392½	398½	403½
22	352	357½	363	368½	23	391	396½	402½	408½
22½	356	361½	367½	372½	23½	395½	401	406½	412½
22½	360	365½	371½	376½	23½	399½	405½	411½	417½
22½	364	369½	375½	381½	23½	403½	409½	415½	421½
23	368	373½	379½	385½	24	408	414	420	426
23½	376	381½	387½	393½	24½	416½	422½	428½	434½
24	384	390	396	402	25	425	431½	437½	443½
24½	392	398½	404½	410½	25½	433½	439½	446½	452½
25	400	406½	412½	418½	26	442	448½	455	461½
25½	408	414½	420½	427½	26½	450½	457½	463½	470½
26	416	422½	429	435½	27	459	465½	472½	479½
26½	424	430½	437½	443½	27½	467½	474½	481½	488½
27	432	438½	445½	452½	28	476	483	490	497
27½	440	446½	453½	460½	28½	484½	491½	498½	505½
28	448	455	462	469	29	493	500½	507½	514½
28½	456	463½	470½	477½	29½	501½	508½	516½	523½
29	464	471½	478½	485½	30	510	517½	525	532½

SQUARE AND UNEQUAL SIDES.

Length.	In.	In.	In.	In.	Length.	In.	In.	In.	In.
Inches.	18	13½	18½	18¾	Inches.	19	19½	19¾	19¾
18	324	..	..	..	19	361	..	..	..
18½	328½	333½	..	..	19½	365½	370½	..	..
18¾	333	337½	342½	..	19¾	370½	375½	380½	..
18¾	337½	342½	346¾	351¾	19¾	375½	380½	385½	390
19	342	346½	351½	356½	20	380	385	390	395
19½	346½	351½	356½	361	20½	384½	389½	394½	400
19¾	351	355½	360½	365½	20¾	389½	394½	399½	404½
19¾	355½	360½	365½	370½	20¾	394½	399½	404½	409½
20	360	365	370	375	21	399	404½	409½	414½
20½	364½	369½	374½	379½	21½	403½	409½	414½	419½
20¾	369	374½	379½	384½	21¾	408½	413½	419½	424½
20¾	373½	378½	383½	389	21¾	413½	418½	424½	429½
21	378	383½	388½	393½	22	418	423½	429	434½
21½	382½	387½	393½	398½	22½	422½	428½	433½	439½
21¾	387	392½	397½	403½	22¾	427½	433½	438½	444½
21¾	391½	397	402½	407½	22¾	432½	438	443½	449½
22	396	401½	407	412½	23	437	442½	448½	454½
22½	400½	406½	411½	417½	23½	441½	447½	453½	459½
22¾	405	410½	416½	421½	23¾	446½	452½	458½	464½
22¾	409½	415½	420½	426½	23¾	451½	457½	463½	469½
23	414	419½	425½	431½	24	456	462	468	474
23½	418½	424½	430½	436	24½	460½	466½	472½	479
23¾	423	428½	434½	440½	24¾	465½	471½	477½	483½
23¾	427½	433½	439½	445½	24¾	470½	476½	482½	488½
24	432	438	444	450	25	475	481½	487½	493½
24½	436½	442½	448½	454½	25½	479½	486	492½	498½
24¾	441	447½	453½	459½	25¾	484½	490½	497½	503½
24¾	445½	451½	457½	464	25¾	489½	495½	502½	508½
25	450	456½	462½	468½	26	494	500½	507	513½
25½	459	465½	471½	478½	26½	503½	510½	516½	523½
26	468	474½	481	487½	27	513	519½	526½	533½
26½	477	483½	490½	496½	27½	522½	529½	536½	543½
27	486	492½	499½	506½	28	532	539	546	553
27½	495	501½	508½	515½	28½	541½	548½	555½	562½
28	504	511	518	525	29	551	558½	565½	572½
28½	513	520½	527½	534½	29½	560½	567½	575½	582½
29	522	529½	536½	543½	30	570	577½	585	592½
29½	531	538½	545½	553½	30½	579½	587½	594½	602½
30	540	547½	555	562½	31	589	596½	604½	612½
30½	549	556½	564½	571½	31½	598½	606½	614½	622½
31	558	565½	573½	581½	32	608	614	624	632

SQUARE AND UNEQUAL SIDES.

41

Length.	In.	In.	In.	In.	Length.	In.	In.	In.	In.
Inches.	20	20½	20¾	21	Inches.	21	21½	21¾	22
20	400	..	..	..	21	441	..	..	..
20½	405	410	..	..	21½	446½	451½	..	..
20¾	410	415½	420½	..	21¾	451¾	456¾	462½	..
21	415	420¾	425¾	430¾	22	456¾	462½	467¾	473
21½	420	425½	430¾	435¾	22½	462	467½	473	478½
21¾	425	430¾	435¾	441	22¾	467½	472¾	478¾	484
22	430	435¾	440¾	446¾	23	472½	478¾	483¾	489¾
22½	435	440¾	445¾	451¾	23½	477¾	483¾	489¾	494¾
22¾	440	445½	451	456½	24	483	488¾	494¾	500½
23	445	450¾	456¾	461¾	24½	488½	494	499¾	505¾
23½	450	455¾	461¾	466¾	24¾	493¾	499¾	505½	511¾
23¾	455	460¾	466¾	472	25	498¾	504¾	510¾	516¾
24	460	465½	471½	477½	25½	504	510	516	522
24½	465	470¾	476¾	482¾	25¾	509½	515¾	521¾	527½
24¾	470	475¾	481¾	487¾	26	514½	520¾	526¾	532¾
25	475	481	486¾	492¾	26½	519¾	526	532¾	538¾
25½	480	486	492	498	27	525	531½	537½	543¾
25¾	485	491	497¾	503¾	27½	530½	536¾	542¾	549½
26	490	496½	502½	508¾	27¾	535½	541¾	548½	554¾
26½	495	501½	507¾	513¾	28	540¾	547½	553¾	560¾
26¾	500	506½	512½	518¾	28½	546	552½	559	565½
27	505	511¾	517¾	524	29	551½	557¾	564¾	571
27½	510	516¾	522¾	529¾	29½	556½	563¾	569¾	576¾
27¾	515	521½	527¾	534¾	30	561¾	568½	575½	581¾
28	520	526½	533	539¾	30½	567	573¾	580½	587½
28½	525	531¾	538¾	544¾	31	572½	579	585¾	592¾
28¾	530	536¾	543¾	549¾	31½	577½	584¾	591½	598¾
29	535	541¾	548¾	555	32	582¾	589¾	596¾	603¾
29½	540	546½	553¾	560½	32½	588	595	602	609
29¾	545	551¾	558¾	565¾	33	593	600	607	614
30	550	556½	563¾	570¾	33½	598½	605¾	612¾	619¾
30½	555	561¾	568¾	575¾	34	604	611	618	625
31	560	567	574	581	34½	609½	616¾	623¾	630¾
31½	565	572½	579½	586½	35	615	622½	629½	636½
31¾	570	577½	584¾	591¾	35½	620½	627¾	634¾	641¾
32	575	582¾	589¾	596¾	36	626	633	640	647
32½	580	587½	594¾	601¾	36½	631½	638¾	645¾	652¾
32¾	585	592¾	599¾	606¾	37	637	644	651	658
33	590	597¾	604¾	611¾	37½	642½	649¾	656¾	663¾
33½	595	602¾	609¾	616¾	38	648	655	662	669
33¾	600	607¾	614¾	621¾	38½	653½	660¾	667¾	674¾
34	605	612¾	619¾	626¾	39	659	666	673	680
34½	610	617¾	624¾	631¾	39½	664½	671¾	678¾	685¾
35	615	622½	629½	636½	40	670	677	684	691
35½	620	627¾	634¾	641¾	40½	675½	682¾	689¾	696¾
35¾	625	632¾	639¾	646¾	41	681	688	695	702
36	630	637¾	644¾	651¾	41½	686½	693¾	700¾	707¾
36½	635	642¾	649¾	656¾	42	692	699	706	713
37	640	648	656	664	42½	697½	704¾	711¾	718¾
37½	645	653¾	661¾	669¾	43	703	711	719	727
37¾	650	658¾	666¾	674¾	43½	708½	716¾	724¾	732¾
38	655	663¾	671¾	679¾	44	714	722½	731	739½

SQUARE AND UNEQUAL SIDES.

Length.	In.	In.	In.	In.	Length.	In.	In.	In.	In.
Inches.	22	22½	22½	22¾	Inches.	23	23½	23½	23¾
22	484	..	..	..	23	529	..	..	..
22½	489½	495	..	..	23½	534½	540½	..	..
22½	495	500½	506½	..	23½	540½	546½	552½	..
22¾	500½	506½	511½	517½	23¾	546½	552½	558½	564
23	506	511½	517½	523½	24	552	558	564	570
23½	511½	517½	523½	529	24½	557½	563½	569½	576
23½	517	522½	528½	534½	24½	563½	569½	575½	581½
23¾	522½	528½	534½	540½	24¾	569½	575½	581½	587½
24	528	534	540	546	25	575	581½	587½	593½
24½	533½	539½	545½	551½	25½	580½	587	593½	599½
24½	539	545½	551½	557½	25½	586½	592½	599½	605½
24¾	544½	550½	556½	563	25¾	592½	598½	605½	611½
25	550	556½	562½	568½	26	598	604½	611	617½
25½	555½	561½	568½	574½	26½	603½	610½	616½	623½
25½	561	567½	573½	580½	26½	609½	616½	622½	629½
25¾	566½	573	579½	585½	26¾	615½	622	628½	635½
26	572	578½	585	591½	27	621	627½	634½	641½
26½	577½	584½	590½	597½	27½	626½	633½	640½	647½
26½	583	589½	596½	602½	27½	632½	639½	646½	653½
26¾	588½	595½	601½	608½	27¾	638½	645½	652½	659
27	594	600½	607½	614½	28	644	651	658	665
27½	599½	606½	613½	620	28½	649½	656½	663½	671
27½	605	611½	618½	625½	28½	655½	662½	669½	676½
27¾	610½	617½	624½	631½	28¾	661½	668½	675½	682½
28	616	623	630	637	29	667	674½	681½	688½
28½	621½	628½	635½	642½	29½	672½	680	687½	694½
28½	627	634½	641½	648½	29½	678½	685½	693½	700½
28¾	632½	639½	646½	654	29¾	684½	691½	699½	706½
29	638	645½	652½	659½	30	690	697½	705	712½
29½	649	656½	663½	671½	30½	701½	709½	716½	724½
30	660	667½	675	682½	31	713	720½	728½	736½
30½	671	678½	686½	693½	31½	724½	732½	740½	748½
31	682	689½	697½	705½	32	736	744	752	760
31½	693	700½	708½	716½	32½	747½	755½	763½	771½
32	704	712	720	728	33	759	767½	775½	783½
32½	715	723½	731½	739½	33½	770½	778½	787½	795½
33	726	734½	742½	750½	34	782	790½	799	807½
33½	737	745½	753½	762½	34½	793	802½	810½	819½
34	748	756½	765	773½	35	805	813½	822½	831½
34½	759	767½	776½	784½	35½	816½	825½	834½	843½
35	770	778½	787½	796½	36	828	837	846	855

SQUARE AND UNEQUAL SIDES.

43

Length.	In.	In.	In.	In.	Length.	In.	In.	In.	In.
Inches.	24	24½	25	25½	Inches.	26	26½	27	27½
24	576	..	..	..	26	676	..	..	..
24½	588	600½	..	..	26½	689	702½	..	..
25	600	612½	625	..	27	702	715½	729	..
25½	612	624½	637½	650½	27½	715	728½	742½	756½
26	624	637	650	663	28	728	742	756	770
26½	636	649½	662½	675½	28½	741	755½	769½	783½
27	648	661½	675	688½	29	754	768½	783	797½
27½	660	673½	687½	701½	29½	767	781½	796½	811½
28	672	686	700	714	30	780	795	810	825
28½	684	698½	712½	726½	30½	793	808½	823½	838½
29	696	710½	725	739½	31	806	821½	837	852½
29½	708	722½	737½	752½	31½	819	834½	850½	866½
30	720	735	750	765	32	832	848	864	880
30½	732	747½	762½	777½	32½	845	861½	877½	893½
31	744	759½	775	790½	33	858	874½	891	907½
31½	756	771½	787½	803½	33½	871	887½	904½	921½
32	768	784	800	816	34	884	901	918	935
32½	780	796½	812½	828½	34½	897	914½	931½	948½
33	792	808½	825	841½	35	910	927½	945	962½

Length.	In.	In.	In.	In.	Length.	In.	In.	In.	In.
Inches.	28	28½	29	29½	Inches.	30	30½	31	31½
28	784	..	..	..	30	900	..	..	..
28½	798	812½	..	..	30½	915	930½	..	..
29	812	826½	841	..	31	930	945½	961	..
29½	826	840½	855½	870½	31½	945	960½	976½	992½
30	840	855	870	885	32	960	976	992	1008
30½	854	869½	884½	899½	32½	975	991½	1007½	1023½
31	868	883½	899	914½	33	990	1006½	1023	1039½
31½	882	897½	913½	929½	33½	1005	1021½	1038½	1055½
32	896	912	928	944	34	1020	1037	1054	1071
32½	910	926½	942½	958½	34½	1035	1052½	1069½	1086½
33	924	940½	957	973½	35	1050	1067½	1085	1102½
33½	938	954½	971½	988½	35½	1065	1082½	1100½	1118½
34	952	969	986	1003	36	1080	1098	1116	1134
34½	966	983½	1000½	1017½	36½	1095	1113½	1131½	1149½
35	980	997½	1015	1032½	37	1110	1128½	1147	1165½
35½	994	1011½	1029½	1047½	37½	1125	1143½	1162½	1181½
36	1008	1026	1044	1062	38	1140	1159	1178	1197
36½	1022	1040½	1058½	1076½	38½	1155	1174½	1193½	1212½
37	1036	1054½	1073	1091½	39	1170	1189½	1209	1228½

A
NEW TABLE
OF
SOLID AND SUPERFICIAL MEASURE;

BY WHICH,

**In Feet, Inches, and Twelve Parts, the true Content of any Solid, or the
Superficies of any regular or irregular Dimensions may be readily found.**

FRACTIONAL PARTS OF AREAS.

Number.	Area. $\frac{1}{2}$	Area. $\frac{1}{4}$	Area. $\frac{1}{8}$	Area. $\frac{1}{16}$
	F. I. P. S.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	.. .. . 1	.. .. . 3	.. .. . 4	.. .. . 6
2	.. .. . 3	.. .. . 6	.. .. . 9	.. .. . 1 0
3	.. .. . 4	.. .. . 9	.. .. . 1 1	.. .. . 1 6
4	.. .. . 6	.. .. . 1 0	.. .. . 1 6	.. .. . 2 0
5	.. .. . 7	.. .. . 1 3	.. .. . 1 10	.. .. . 2 6
6	.. .. . 9	.. .. . 1 6	.. .. . 2 3	.. .. . 3 0
7	.. .. . 10	.. .. . 1 9	.. .. . 2 7	.. .. . 3 6
8	.. .. . 1 0	.. .. . 2 0	.. .. . 3 0	.. .. . 4 0
9	.. .. . 1 1	.. .. . 2 3	.. .. . 3 4	.. .. . 4 6
10	.. .. . 1 3	.. .. . 2 6	.. .. . 3 9	.. .. . 5 0
20	.. .. . 2 6	.. .. . 5 0	.. .. . 7 6	.. .. . 10 0
30	.. .. . 3 9	.. .. . 7 6	.. .. . 11 3	.. .. . 1 3 0
40	.. .. . 5 0	.. .. . 10 0	.. .. . 1 3 0	.. .. . 1 8 0
50	.. .. . 6 3	.. .. . 1 0 6	.. .. . 1 6 9	.. .. . 2 1 0
60	.. .. . 7 6	.. .. . 1 3 0	.. .. . 1 10 6	.. .. . 2 6 0
70	.. .. . 8 9	.. .. . 1 5 6	.. .. . 2 2 3	.. .. . 2 11 0
80	.. .. . 10 0	.. .. . 1 8 0	.. .. . 2 6 0	.. .. . 3 4 0
90	.. .. . 11 3	.. .. . 1 10 6	.. .. . 2 9 9	.. .. . 3 9 0
100	.. .. . 1 0 6	.. .. . 2 1 0	.. .. . 3 1 6	.. .. . 4 2 0
200	.. .. . 2 1 0	.. .. . 4 2 0	.. .. . 6 3 0	.. .. . 8 4 0
300	.. .. . 3 1 6	.. .. . 6 3 0	.. .. . 9 4 6	.. .. . 1 0 6 0
400	.. .. . 4 2 0	.. .. . 8 4 0	.. .. . 1 0 6 0	.. .. . 1 4 8 0
500	.. .. . 5 2 6	.. .. . 10 5 0	.. .. . 1 3 7 6	.. .. . 1 8 10 0
1000	.. .. . 10 5 0	.. .. . 1 8 10 0	.. .. . 2 7 3 0	.. .. . 3 5 8 0

Number.	Area. $\frac{1}{2}$	Area. $\frac{1}{4}$	Area. $\frac{1}{8}$	Area. $\frac{1}{16}$
	F. I. P. S.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	.. .. . 7	.. .. . 9	.. .. . 10	.. .. . 1 0
2	.. .. . 1 3	.. .. . 1 6	.. .. . 1 9	.. .. . 2 0
3	.. .. . 1 10	.. .. . 2 3	.. .. . 2 7	.. .. . 3 0
4	.. .. . 2 6	.. .. . 3 0	.. .. . 3 6	.. .. . 4 0
5	.. .. . 3 1	.. .. . 3 9	.. .. . 4 4	.. .. . 5 0
6	.. .. . 3 9	.. .. . 4 6	.. .. . 5 3	.. .. . 6 0
7	.. .. . 4 4	.. .. . 5 3	.. .. . 6 1	.. .. . 7 0
8	.. .. . 5 0	.. .. . 6 0	.. .. . 7 0	.. .. . 8 0
9	.. .. . 5 7	.. .. . 6 9	.. .. . 7 10	.. .. . 9 0
10	.. .. . 6 3	.. .. . 7 6	.. .. . 8 9	.. .. . 10 0
20	.. .. . 1 0 6	.. .. . 1 3 0	.. .. . 1 5 6	.. .. . 1 8 0
30	.. .. . 1 6 9	.. .. . 1 10 6	.. .. . 2 2 3	.. .. . 2 6 0
40	.. .. . 2 1 0	.. .. . 2 6 0	.. .. . 2 11 0	.. .. . 3 4 0
50	.. .. . 2 7 3	.. .. . 3 1 6	.. .. . 3 7 9	.. .. . 4 2 0
60	.. .. . 3 1 6	.. .. . 3 9 0	.. .. . 4 4 6	.. .. . 5 0 0
70	.. .. . 3 7 9	.. .. . 4 4 6	.. .. . 5 1 3	.. .. . 5 10 0
80	.. .. . 4 2 0	.. .. . 5 0 0	.. .. . 5 10 0	.. .. . 6 8 0
90	.. .. . 4 8 3	.. .. . 5 7 6	.. .. . 6 6 9	.. .. . 7 6 0
100	.. .. . 5 2 6	.. .. . 6 3 0	.. .. . 7 3 6	.. .. . 8 4 0
200	.. .. . 10 5 0	.. .. . 1 0 6 0	.. .. . 1 2 7 0	.. .. . 1 4 8 0
300	.. .. . 1 3 7 6	.. .. . 1 6 9 0	.. .. . 1 9 10 6	.. .. . 2 1 0 0
400	.. .. . 1 8 10 0	.. .. . 2 1 0 0	.. .. . 2 5 2 0	.. .. . 2 9 4 0
500	.. .. . 2 2 0 6	.. .. . 2 7 3 0	.. .. . 3 0 5 6	.. .. . 3 5 8 0
1000	.. .. . 4 4 1 0	.. .. . 5 2 6 0	.. .. . 6 0 11 0	.. .. . 6 11 4 0

Length.	Area.	Area.	Area.	Length.	Area.	Area.	Area.
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	0 0 2	0 0 3	0 0 4	1	0 0 5	0 0 6	0 0 7
2	0 0 4	0 0 6	0 0 8	2	0 0 10	0 1 0	0 1 2
3	0 0 6	0 0 9	0 1 0	3	0 1 3	0 1 6	0 1 9
4	0 0 8	0 1 0	0 1 4	4	0 1 8	0 2 0	0 2 4
5	0 0 10	0 1 3	0 1 8	5	0 2 1	0 2 6	0 2 11
6	0 1 0	0 1 6	0 2 0	6	0 2 6	0 3 0	0 3 6
7	0 1 2	0 1 9	0 2 4	7	0 2 11	0 3 6	0 4 1
8	0 1 4	0 2 0	0 2 8	8	0 3 4	0 4 0	0 4 8
9	0 1 6	0 2 3	0 3 0	9	0 3 9	0 4 6	0 5 3
10	0 1 8	0 2 6	0 3 4	10	0 4 2	0 5 0	0 5 10
11	0 1 10	0 2 9	0 3 8	11	0 4 7	0 5 6	0 6 5
12	0 2 0	0 3 0	0 4 0	12	0 5 0	0 6 0	0 7 0
13	0 2 2	0 3 3	0 4 4	13	0 5 5	0 6 6	0 7 7
14	0 2 4	0 3 6	0 4 8	14	0 5 10	0 7 0	0 8 2
15	0 2 6	0 3 9	0 5 0	15	0 6 3	0 7 6	0 8 9
16	0 2 8	0 4 0	0 5 4	16	0 6 8	0 8 0	0 9 4
17	0 2 10	0 4 3	0 5 8	17	0 7 1	0 8 6	0 9 11
18	0 3 0	0 4 6	0 6 0	18	0 7 6	0 9 0	0 10 6
19	0 3 2	0 4 9	0 6 4	19	0 7 11	0 9 6	0 11 1
20	0 3 4	0 5 0	0 6 8	20	0 8 4	0 10 0	0 11 8
21	0 3 6	0 5 3	0 7 0	21	0 8 9	0 10 6	1 0 3
22	0 3 8	0 5 6	0 7 4	22	0 9 2	0 11 0	1 0 10
23	0 3 10	0 5 9	0 7 8	23	0 9 7	0 11 6	1 1 5
24	0 4 0	0 6 0	0 8 0	24	0 10 0	1 0 0	1 2 0
25	0 4 2	0 6 3	0 8 4	25	0 10 5	1 0 6	1 2 7
26	0 4 4	0 6 6	0 8 8	26	0 10 10	1 1 0	1 3 2
27	0 4 6	0 6 9	0 9 0	27	0 11 3	1 1 6	1 3 9
28	0 4 8	0 7 0	0 9 4	28	0 11 8	1 2 0	1 4 4
29	0 4 10	0 7 3	0 9 8	29	1 0 1	1 2 6	1 4 11
30	0 5 0	0 7 6	0 10 0	30	1 0 6	1 3 0	1 5 6
31	0 5 2	0 7 9	0 10 4	31	1 0 11	1 3 6	1 6 1
32	0 5 4	0 8 0	0 10 8	32	1 1 4	1 4 0	1 6 8
33	0 5 6	0 8 3	0 11 0	33	1 1 9	1 4 6	1 7 3
34	0 5 8	0 8 6	0 11 4	34	1 2 2	1 5 0	1 7 10
35	0 5 10	0 8 9	0 11 8	35	1 2 7	1 5 6	1 8 5
50	0 8 4	1 0 6	1 4 8	50	1 8 10	2 1 0	2 5 2
In.	I. P. S.	I. P. S.	I. P. S.	In.	I. P. S.	I. P. S.	I. P. S.
1	0 0 2	0 0 3	0 0 4	1	0 0 5	0 0 6	0 0 7
2	0 0 4	0 0 6	0 0 8	2	0 0 10	0 1 0	0 1 2
3	0 0 6	0 0 9	0 1 0	3	0 1 3	0 1 6	0 1 9
4	0 0 8	0 1 0	0 1 4	4	0 1 8	0 2 0	0 2 4
5	0 0 10	0 1 3	0 1 8	5	0 2 1	0 2 6	0 2 11
6	0 1 0	0 1 6	0 2 0	6	0 2 6	0 3 0	0 3 6
7	0 1 2	0 1 9	0 2 4	7	0 2 11	0 3 6	0 4 1
8	0 1 4	0 2 0	0 2 8	8	0 3 4	0 4 0	0 4 8
9	0 1 6	0 2 3	0 3 0	9	0 3 9	0 4 6	0 5 3
10	0 1 8	0 2 6	0 3 4	10	0 4 2	0 5 0	0 5 10
11	0 1 10	0 2 9	0 3 8	11	0 4 7	0 5 6	0 6 5

Length.	Area.	Area.	Area.	Length.	Area.	Area.	Area.
8	9	10	11	12	13		
F. I. P.	F. I. P.	F. I. P.	F. I. P.	F. I. P.	F. I. P.	F. I. P.	F. I. P.
1	0 0 8	0 0 9	0 0 10	1	0 0 11	0 1 0	0 1 1
2	0 0 1 4	0 0 1 6	0 0 1 8	2	0 0 1 10	0 2 0	0 2 2
3	0 0 2 0	0 0 2 3	0 0 2 6	3	0 0 2 9	0 3 0	0 3 3
4	0 0 2 8	0 0 3 0	0 0 3 4	4	0 0 3 8	0 4 0	0 4 4
5	0 0 3 4	0 0 3 9	0 0 4 2	5	0 0 4 7	0 5 0	0 5 5
6	0 0 4 0	0 0 4 6	0 0 5 0	6	0 0 5 6	0 6 0	0 6 6
7	0 0 4 8	0 0 5 3	0 0 5 10	7	0 0 6 5	0 7 0	0 7 7
8	0 0 5 4	0 0 6 0	0 0 6 8	8	0 0 7 4	0 8 0	0 8 8
9	0 0 6 0	0 0 6 9	0 0 7 6	9	0 0 8 3	0 9 0	0 9 9
10	0 0 6 8	0 0 7 6	0 0 8 4	10	0 0 9 2	0 10 0	0 10 10
11	0 0 7 4	0 0 8 3	0 0 9 2	11	0 0 10 1	0 11 0	0 11 11
12	0 0 8 0	0 0 9 0	0 0 10 0	12	0 0 11 0	1 0 0	1 1 0
13	0 0 8 8	0 0 9 9	0 0 10 10	13	0 0 11 11	1 1 0	1 2 1
14	0 0 9 4	0 0 10 6	0 0 11 8	14	1 0 10	1 2 0	1 3 2
15	0 0 10 0	0 0 11 3	1 0 6	15	1 1 9	1 3 0	1 4 3
16	0 0 10 8	1 0 0	1 1 4	16	1 2 8	1 4 0	1 5 4
17	0 0 11 4	1 0 9	1 2 2	17	1 3 7	1 5 0	1 6 5
18	1 0 0	1 1 6	1 3 0	18	1 4 6	1 6 0	1 7 6
19	1 0 8	1 2 3	1 3 10	19	1 5 5	1 7 0	1 8 7
20	1 1 4	1 3 0	1 4 8	20	1 6 4	1 8 0	1 9 8
21	1 2 0	1 3 9	1 5 6	21	1 7 3	1 9 0	1 10 9
22	1 2 8	1 4 6	1 6 4	22	1 8 2	1 10 0	1 11 10
23	1 3 4	1 5 3	1 7 2	23	1 9 1	1 11 0	2 0 11
24	1 4 0	1 6 0	1 8 0	24	1 10 0	2 0 0	2 2 0
25	1 4 8	1 6 9	1 8 10	25	1 10 11	2 1 0	2 3 1
26	1 5 4	1 7 6	1 9 8	26	1 11 10	2 2 0	2 4 2
27	1 6 0	1 8 3	1 10 6	27	2 0 9	2 3 0	2 5 3
28	1 6 8	1 9 0	1 11 4	28	2 1 8	2 4 0	2 6 4
29	1 7 4	1 9 9	2 0 2	29	2 2 7	2 5 0	2 7 5
30	1 8 0	1 10 6	2 1 0	30	2 3 6	2 6 0	2 8 6
31	1 8 8	1 11 3	2 1 10	31	2 4 5	2 7 0	2 9 7
32	1 9 4	2 0 0	2 2 8	32	2 5 4	2 8 0	2 10 8
33	1 10 0	2 0 9	2 3 6	33	2 6 3	2 9 0	2 11 9
34	1 10 8	2 1 6	2 4 4	34	2 7 2	2 10 0	3 0 10
35	1 11 4	2 2 3	2 5 2	35	2 8 1	2 11 0	3 1 11
50	2 9 4	3 1 6	3 5 8	50	3 9 10	4 2 0	4 6 2
In.	I. P. s.	I. P. s.	I. P. s.	In.	I. P. s.	I. P. s.	I. P. s.
1	0 0 8	0 0 9	0 0 10	1	0 0 11	0 1 0	0 1 1
2	0 0 1 4	0 0 1 6	0 0 1 8	2	0 0 1 10	0 2 0	0 2 2
3	0 0 2 0	0 0 2 3	0 0 2 6	3	0 0 2 9	0 3 0	0 3 3
4	0 0 2 8	0 0 3 0	0 0 3 4	4	0 0 3 8	0 4 0	0 4 4
5	0 0 3 4	0 0 3 9	0 0 4 2	5	0 0 4 7	0 5 0	0 5 5
6	0 0 4 0	0 0 4 6	0 0 5 0	6	0 0 5 6	0 6 0	0 6 6
7	0 0 4 8	0 0 5 3	0 0 5 10	7	0 0 6 5	0 7 0	0 7 7
8	0 0 5 4	0 0 6 0	0 0 6 8	8	0 0 7 4	0 8 0	0 8 8
9	0 0 6 0	0 0 6 9	0 0 7 6	9	0 0 8 3	0 9 0	0 9 9
10	0 0 6 8	0 0 7 6	0 0 8 4	10	0 0 9 2	0 10 0	0 10 10
11	0 0 7 4	0 0 8 3	0 0 9 2	11	0 0 10 1	0 11 0	0 11 11

Length.	Area 14	Area 15	Area 16	Length.	Area 17	Area 18	Area 19
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	0 1 2	0 1 3	0 1 4	1	0 1 5	0 1 6	0 1 7
2	0 2 4	0 2 6	0 2 8	2	0 2 10	0 3 0	0 3 2
3	0 3 6	0 3 9	0 4 0	3	0 4 3	0 4 6	0 4 9
4	0 4 8	0 5 0	0 5 4	4	0 5 8	0 6 0	0 6 4
5	0 5 10	0 6 3	0 6 8	5	0 7 1	0 7 6	0 7 11
6	0 7 0	0 7 6	0 8 0	6	0 8 6	0 9 0	0 9 6
7	0 8 2	0 8 9	0 9 4	7	0 9 11	0 10 6	0 11 1
8	0 9 4	0 10 0	0 10 8	8	0 11 4	1 0 0	1 0 8
9	0 10 6	0 11 3	1 0 0	9	1 0 9	1 1 6	1 2 3
10	0 11 8	1 0 6	1 1 4	10	1 2 2	1 3 0	1 3 10
11	1 0 10	1 1 9	1 2 8	11	1 3 7	1 4 6	1 5 5
12	1 2 0	1 3 0	1 4 0	12	1 5 0	1 6 0	1 7 0
13	1 3 2	1 4 3	1 5 4	13	1 6 5	1 7 6	1 8 7
14	1 4 4	1 5 6	1 6 8	14	1 7 10	1 9 0	1 10 2
15	1 5 6	1 6 9	1 8 0	15	1 9 3	1 10 6	1 11 9
16	1 6 8	1 8 0	1 9 4	16	1 10 8	2 0 0	2 1 4
17	1 7 10	1 9 3	1 10 8	17	2 0 1	2 1 6	2 2 11
18	1 9 0	1 10 6	2 0 0	18	2 1 6	2 3 0	2 4 6
19	1 10 2	1 11 9	2 1 4	19	2 2 11	2 4 6	2 6 1
20	1 11 4	2 1 0	2 2 8	20	2 4 4	2 6 0	2 7 8
21	2 0 6	2 2 3	2 4 0	21	2 5 9	2 7 6	2 9 3
22	2 1 8	2 3 6	2 5 4	22	2 7 2	2 9 0	2 10 10
23	2 2 10	2 4 9	2 6 8	23	2 8 7	2 10 6	3 0 5
24	2 4 0	2 6 0	2 8 0	24	2 10 0	3 0 0	3 2 0
25	2 5 2	2 7 3	2 9 4	25	2 11 5	3 1 6	3 3 7
26	2 6 4	2 8 6	2 10 8	26	3 0 10	3 3 0	3 5 2
27	2 7 6	2 9 9	3 0 0	27	3 2 3	3 4 6	3 6 9
28	2 8 8	2 11 0	3 1 4	28	3 3 8	3 6 0	3 8 4
29	2 9 10	3 0 3	3 2 8	29	3 5 1	3 7 6	3 9 11
30	2 11 0	3 1 6	3 4 0	30	3 6 6	3 9 0	3 11 6
31	3 0 2	3 2 9	3 5 4	31	3 7 11	3 10 6	4 1 1
32	3 1 4	3 4 0	3 6 8	32	3 9 4	4 0 0	4 2 8
33	3 2 6	3 5 3	3 8 0	33	3 10 9	4 1 6	4 4 3
34	3 3 8	3 6 6	3 9 4	34	4 0 2	4 3 0	4 5 10
35	3 4 10	3 7 9	3 10 8	35	4 1 7	4 4 6	4 7 5
50	4 10 4	5 2 6	5 6 8	50	5 10 10	6 3 0	6 7 2
In.	I. P. s.	I. P. s.	I. P. s.	In.	I. P. s.	I. P. s.	I. P. s.
1	0 1 2	0 1 3	0 1 4	1	0 1 5	0 1 6	0 1 7
2	0 2 4	0 2 6	0 2 8	2	0 2 10	0 3 0	0 3 2
3	0 3 6	0 3 9	0 4 0	3	0 4 3	0 4 6	0 4 9
4	0 4 8	0 5 0	0 5 4	4	0 5 8	0 6 0	0 6 4
5	0 5 10	0 6 3	0 6 8	5	0 7 1	0 7 6	0 7 11
6	0 7 0	0 7 6	0 8 0	6	0 8 6	0 9 0	0 9 6
7	0 8 2	0 8 9	0 9 4	7	0 9 11	0 10 6	0 11 1
8	0 9 4	0 10 0	0 10 8	8	0 11 4	1 0 0	1 0 8
9	0 10 6	0 11 3	1 0 0	9	1 0 9	1 1 6	1 2 3
10	0 11 8	1 0 6	1 1 4	10	1 2 2	1 3 0	1 3 10
11	1 0 10	1 1 9	1 2 8	11	1 3 7	1 4 6	1 5 5

Length.	Area 20	Area 21	Area 22	Length.	Area 23	Area 24	Area 25
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	0 1 8	0 1 9	0 1 10	1	0 1 11	0 2 0	0 2 1
2	0 3 4	0 3 6	0 3 8	2	0 3 10	0 4 0	0 4 2
3	0 5 0	0 5 3	0 5 6	3	0 5 9	0 6 0	0 6 3
4	0 6 8	0 7 0	0 7 4	4	0 7 8	0 8 0	0 8 4
5	0 8 4	0 8 9	0 9 2	5	0 9 7	0 10 0	0 10 5
6	0 10 0	0 10 6	0 11 0	6	0 11 6	1 0 0	1 0 6
7	0 11 8	1 0 3	1 0 10	7	1 1 5	1 2 0	1 2 7
8	1 1 4	1 2 0	1 2 8	8	1 3 4	1 4 0	1 4 8
9	1 3 0	1 3 9	1 4 6	9	1 5 3	1 6 0	1 6 9
10	1 4 8	1 5 6	1 6 4	10	1 7 2	1 8 0	1 8 10
11	1 6 4	1 7 3	1 8 2	11	1 9 1	1 10 0	1 10 11
12	1 8 0	1 9 0	1 10 0	12	1 11 0	2 0 0	2 1 0
13	1 9 8	1 10 9	1 11 10	13	2 0 11	2 2 0	2 3 1
14	1 11 4	2 0 6	2 1 8	14	2 2 10	2 4 0	2 5 2
15	2 1 0	2 2 3	2 3 6	15	2 4 9	2 6 0	2 7 3
16	2 2 8	2 4 0	2 5 4	16	2 6 8	2 8 0	2 9 4
17	2 4 4	2 5 9	2 7 2	17	2 8 7	2 10 0	2 11 5
18	2 6 0	2 7 6	2 9 0	18	2 10 6	3 0 0	3 1 6
19	2 7 8	2 9 3	2 10 10	19	3 0 5	3 2 0	3 3 7
20	2 9 4	2 11 0	3 0 8	20	3 2 4	3 4 0	3 5 8
21	2 11 0	3 0 9	3 2 6	21	3 4 3	3 6 0	3 7 9
22	3 0 8	3 2 6	3 4 4	22	3 6 2	3 8 0	3 9 10
23	3 2 4	3 4 3	3 6 2	23	3 8 1	3 10 0	3 11 11
24	3 4 0	3 6 0	3 8 0	24	3 10 0	4 0 0	4 2 0
25	3 5 8	3 7 9	3 9 10	25	3 11 11	4 2 0	4 4 1
26	3 7 4	3 9 6	3 11 8	26	4 1 10	4 4 0	4 6 2
27	3 9 0	3 11 3	4 1 6	27	4 3 9	4 6 0	4 8 3
28	3 10 8	4 1 0	4 3 4	28	4 5 8	4 8 0	4 10 4
29	4 0 4	4 2 9	4 5 2	29	4 7 7	4 10 0	5 0 5
30	4 2 0	4 4 6	4 7 0	30	4 9 6	5 0 0	5 2 6
31	4 3 8	4 6 3	4 8 10	31	4 11 5	5 2 0	5 4 7
32	4 5 4	4 8 0	4 10 8	32	5 1 4	5 4 0	5 6 8
33	4 7 0	4 9 9	5 0 6	33	5 3 3	5 6 0	5 8 9
34	4 8 8	4 11 6	5 2 4	34	5 5 2	5 8 0	5 10 10
35	4 10 4	5 1 3	5 4 2	35	5 7 1	5 10 0	6 0 11
50	6 11 4	7 3 6	7 7 8	50	7 11 10	8 4 0	8 8 2
In.	I. P. S.	I. P. S.	I. P. S.	In.	I. P. S.	I. P. S.	I. P. S.
1	0 1 8	0 1 9	0 1 10	1	0 1 11	0 2 0	0 2 1
2	0 3 4	0 3 6	0 3 8	2	0 3 10	0 4 0	0 4 2
3	0 5 0	0 5 3	0 5 6	3	0 5 9	0 6 0	0 6 3
4	0 6 8	0 7 0	0 7 4	4	0 7 8	0 8 0	0 8 4
5	0 8 4	0 8 9	0 9 2	5	0 9 7	0 10 0	0 10 5
6	0 10 0	0 10 6	0 11 0	6	0 11 6	1 0 0	1 0 6
7	0 11 8	1 0 3	1 0 10	7	1 1 5	1 2 0	1 2 7
8	1 1 4	1 2 0	1 2 8	8	1 3 4	1 4 0	1 4 8
9	1 3 0	1 3 9	1 4 6	9	1 5 3	1 6 0	1 6 9
10	1 4 8	1 5 6	1 6 4	10	1 7 2	1 8 0	1 8 10
11	1 6 4	1 7 3	1 8 2	11	1 9 1	1 10 0	1 10 11

SOLID AND SUPERFICIAL MEASURE.

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Length.	Area 26	Area 27	Area 28	Length.	Area 29	Area 30	Area 31
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	0 2 2	0 2 3	0 2 4	1	0 2 5	0 2 6	0 2 7
2	0 4 4	0 4 6	0 4 8	2	0 4 10	0 5 0	0 5 2
3	0 6 6	0 6 9	0 7 0	3	0 7 3	0 7 6	0 7 9
4	0 8 8	0 9 0	0 9 4	4	0 9 8	0 10 0	0 10 4
5	0 10 10	0 11 3	0 11 8	5	1 0 1	1 0 6	1 0 11
6	1 1 0	1 1 6	1 2 0	6	1 2 6	1 3 0	1 3 6
7	1 3 2	1 3 9	1 4 4	7	1 4 11	1 5 6	1 6 1
8	1 5 4	1 6 0	1 6 8	8	1 7 4	1 8 0	1 8 8
9	1 7 6	1 8 3	1 9 0	9	1 9 9	1 10 6	1 11 3
10	1 9 8	1 10 6	1 11 4	10	2 0 2	2 1 0	2 1 10
11	1 11 10	2 0 9	2 1 8	11	2 2 7	2 3 6	2 4 5
12	2 2 0	2 3 0	2 4 0	12	2 5 0	2 6 0	2 7 0
13	2 4 2	2 5 3	2 6 4	13	2 7 5	2 8 6	2 9 7
14	2 6 4	2 7 6	2 8 8	14	2 9 10	2 11 0	3 0 2
15	2 8 6	2 9 9	2 11 0	15	3 0 3	3 1 6	3 2 9
16	2 10 8	3 0 0	3 1 4	16	3 2 8	3 4 0	3 5 4
17	3 0 10	3 2 3	3 3 8	17	3 5 1	3 6 6	3 7 11
18	3 3 0	3 4 6	3 6 0	18	3 7 6	3 9 0	3 10 6
19	3 5 2	3 6 9	3 8 4	19	3 9 11	3 11 6	4 1 1
20	3 7 4	3 9 0	3 10 8	20	4 0 4	4 2 0	4 3 8
21	3 9 6	3 11 3	4 1 0	21	4 2 9	4 4 6	4 6 3
22	3 11 8	4 1 6	4 3 4	22	4 5 2	4 7 0	4 8 10
23	4 1 10	4 3 9	4 5 8	23	4 7 7	4 9 6	4 11 5
24	4 4 0	4 6 0	4 8 0	24	4 10 0	5 0 0	5 2 0
25	4 6 2	4 8 3	4 10 4	25	5 0 5	5 2 6	5 4 7
26	4 8 4	4 10 6	5 0 8	26	5 2 10	5 5 0	5 7 7
27	4 10 6	5 0 9	5 3 0	27	5 5 3	5 7 6	5 9 9
28	5 0 8	5 3 0	5 5 4	28	5 7 8	5 10 0	6 0 4
29	5 2 10	5 5 3	5 7 8	29	5 10 1	6 0 6	6 2 11
30	5 5 0	5 7 6	5 10 0	30	6 0 6	6 3 0	6 5 6
31	5 7 2	5 9 9	6 0 4	31	6 2 11	6 5 6	6 8 1
32	5 9 4	6 0 0	6 2 8	32	6 5 4	6 8 0	6 10 8
33	5 11 6	6 2 3	6 5 0	33	6 7 9	6 10 6	7 1 3
34	6 1 8	6 4 6	6 7 4	34	6 10 2	7 1 0	7 3 10
35	6 3 10	6 6 9	6 9 8	35	7 0 7	7 3 6	7 6 5
50	9 0 4	9 4 6	9 8 8	50	10 0 10	10 5 0	10 9 2
In.	I. P. s.	I. P. s.	I. P. s.	In.	I. P. s.	I. P. s.	I. P. s.
1	0 2 2	0 2 3	0 2 4	1	0 2 5	0 2 6	0 2 7
2	0 4 4	0 4 6	0 4 8	2	0 4 10	0 5 0	0 5 2
3	0 6 6	0 6 9	0 7 0	3	0 7 3	0 7 6	0 7 9
4	0 8 8	0 9 0	0 9 4	4	0 9 8	0 10 0	0 10 4
5	0 10 10	0 11 3	0 11 8	5	1 0 1	1 0 6	1 0 11
6	1 1 0	1 1 6	1 2 0	6	1 2 6	1 3 0	1 3 6
7	1 3 2	1 3 9	1 4 4	7	1 4 11	1 5 6	1 6 1
8	1 5 4	1 6 0	1 6 8	8	1 7 4	1 8 0	1 8 8
9	1 7 6	1 8 3	1 9 0	9	1 9 9	1 10 6	1 11 3
10	1 9 8	1 10 6	1 11 4	10	2 0 2	2 1 0	2 1 10
11	1 11 10	2 0 9	2 1 8	11	2 2 7	2 3 6	2 4 5

Length.	Area 32			Area 33			Area 34			Length.	Area 35			Area 36			Area 37		
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.
1	0	2	8	0	2	9	0	2	10	1	0	2	11	0	3	0	0	3	1
2	0	5	4	0	5	6	0	5	8	2	0	5	10	0	6	0	0	6	2
3	0	8	0	0	8	3	0	8	6	3	0	8	9	0	9	0	0	9	3
4	0	10	8	0	11	0	0	11	4	4	0	11	8	1	0	0	1	0	4
5	1	1	4	1	1	9	1	2	2	5	1	2	7	1	3	0	1	3	5
6	1	4	0	1	4	6	1	5	0	6	1	5	6	1	6	0	1	6	6
7	1	6	8	1	7	3	1	7	10	7	1	8	5	1	9	0	1	9	7
8	1	9	4	1	10	0	1	10	8	8	1	11	4	2	0	0	2	0	8
9	2	0	0	2	0	9	2	1	6	9	2	2	3	2	3	0	2	3	9
10	2	2	8	2	3	6	2	4	4	10	2	5	2	2	6	0	2	6	10
11	2	5	4	2	6	3	2	7	2	11	2	8	1	2	9	0	2	9	11
12	2	8	0	2	9	0	2	10	0	12	2	11	0	3	0	0	3	1	0
13	2	10	8	2	11	9	3	0	10	13	3	1	11	3	3	0	3	4	1
14	3	1	4	3	2	6	3	3	8	14	3	4	10	3	6	0	3	7	2
15	3	4	0	3	5	3	3	6	6	15	3	7	9	3	9	0	3	10	3
16	3	6	8	3	8	0	3	9	4	16	3	10	8	4	0	0	4	1	4
17	3	9	4	3	10	9	4	0	2	17	4	1	7	4	3	0	4	4	5
18	4	0	0	4	1	6	4	3	0	18	4	4	6	4	6	0	4	7	6
19	4	2	8	4	4	3	4	5	10	19	4	7	5	4	9	0	4	10	7
20	4	5	4	4	7	0	4	8	8	20	4	10	4	5	0	0	5	1	8
21	4	8	0	4	9	9	4	11	6	21	5	1	3	5	3	0	5	4	9
22	4	10	8	5	0	6	5	2	4	22	5	4	2	5	6	0	5	7	10
23	5	1	4	5	3	3	5	5	2	23	5	7	1	5	9	0	5	10	11
24	5	4	0	5	6	0	5	8	0	24	5	10	0	6	0	0	6	2	0
25	5	6	8	5	8	9	5	10	10	25	6	0	11	6	3	0	6	5	1
26	5	9	4	5	11	6	6	1	8	26	6	3	10	6	6	0	6	8	2
27	6	0	0	6	2	3	6	4	6	27	6	6	9	6	9	0	6	11	3
28	6	2	8	6	5	0	6	7	4	28	6	9	8	7	0	0	7	2	4
29	6	5	4	6	7	9	6	10	2	29	7	0	7	7	3	0	7	5	5
30	6	8	0	6	10	6	7	1	0	30	7	3	6	7	6	0	7	8	6
31	6	10	8	7	1	3	7	3	10	31	7	6	5	7	9	0	7	11	7
32	7	1	4	7	4	0	7	6	8	32	7	9	4	8	0	0	8	2	8
33	7	4	0	7	6	9	7	9	6	33	8	0	3	8	3	0	8	5	9
34	7	6	8	7	9	6	8	0	4	34	8	3	2	8	6	0	8	8	10
35	7	9	4	8	0	3	8	3	2	35	8	6	1	8	9	0	8	11	11
50	11	1	4	11	5	6	11	9	8	50	12	1	10	12	6	0	12	10	2
In.	I.	P.	S.	I.	P.	S.	I.	P.	S.	In.	I.	P.	S.	I.	P.	S.	I.	P.	S.
1	0	2	8	0	2	9	0	2	10	1	0	2	11	0	3	0	0	3	1
2	0	5	4	0	5	6	0	5	8	2	0	5	10	0	6	0	0	6	2
3	0	8	0	0	8	3	0	8	6	3	0	8	9	0	9	0	0	9	3
4	0	10	8	0	11	0	0	11	4	4	0	11	8	1	0	0	1	0	4
5	1	1	4	1	1	9	1	2	2	5	1	2	7	1	3	0	1	3	5
6	1	4	0	1	4	6	1	5	0	6	1	5	6	1	6	0	1	6	6
7	1	6	8	1	7	3	1	7	10	7	1	8	5	1	9	0	1	9	7
8	1	9	4	1	10	0	1	10	8	8	1	11	4	2	0	0	2	0	8
9	2	0	0	2	0	9	2	1	6	9	2	2	3	2	3	0	2	3	9
10	2	2	8	2	3	6	2	4	4	10	2	5	2	2	6	0	2	6	10
11	2	5	4	2	6	3	2	7	2	11	2	8	1	2	9	0	2	9	11

SOLID AND SUPERFICIAL MEASURE.

5.

Length.	Area 38	Area 39	Area 40	Length.	Area 41	Area 42	Area 43
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	0 3 2	0 3 3	0 3 4	1	0 3 5	0 3 6	0 3 7
2	0 6 4	0 6 6	0 6 8	2	0 6 10	0 7 0	0 7 2
3	0 9 6	0 9 9	0 10 0	3	0 10 3	0 10 6	0 10 9
4	1 0 8	1 1 0	1 1 4	4	1 1 8	1 2 0	1 2 4
5	1 3 10	1 4 3	1 4 8	5	1 5 1	1 5 6	1 5 11
6	1 7 0	1 7 6	1 8 0	6	1 8 6	1 9 0	1 9 6
7	1 10 2	1 10 9	1 11 4	7	1 11 11	2 0 6	2 1 1
8	2 1 4	2 2 0	2 2 8	8	2 3 4	2 4 0	2 4 8
9	2 4 6	2 5 3	2 6 0	9	2 6 9	2 7 6	2 8 3
10	2 7 8	2 8 6	2 9 4	10	2 10 2	2 11 0	2 11 10
11	2 10 10	2 11 9	3 0 8	11	3 1 7	3 2 6	3 3 5
12	3 2 0	3 3 0	3 4 0	12	3 5 0	3 6 0	3 7 0
13	3 5 2	3 6 3	3 7 4	13	3 8 5	3 9 6	3 10 7
14	3 8 4	3 9 6	3 10 8	14	3 11 10	4 1 0	4 2 2
15	3 11 6	4 0 9	4 2 0	15	4 3 3	4 4 6	4 5 9
16	4 2 8	4 4 0	4 5 4	16	4 6 8	4 8 0	4 9 4
17	4 5 10	4 7 3	4 8 8	17	4 10 1	4 11 6	5 0 11
18	4 9 0	4 10 6	5 0 0	18	5 1 6	5 3 0	5 4 6
19	5 0 2	5 1 9	5 3 4	19	5 4 11	5 6 6	5 8 1
20	5 3 4	5 5 0	5 6 8	20	5 8 4	5 10 0	5 11 8
21	5 6 6	5 8 3	5 10 0	21	5 11 9	6 1 6	6 3 3
22	5 9 8	5 11 6	6 1 4	22	6 3 2	6 5 0	6 6 10
23	6 0 10	6 2 9	6 4 8	23	6 6 7	6 8 6	6 10 5
24	6 4 0	6 6 0	6 8 0	24	6 10 0	7 0 0	7 2 0
25	6 7 2	6 9 3	6 11 4	25	7 1 5	7 3 6	7 5 7
26	6 10 4	7 0 6	7 2 8	26	7 4 10	7 7 0	7 9 2
27	7 1 6	7 3 9	7 6 0	27	7 8 3	7 10 6	8 0 9
28	7 4 8	7 7 0	7 9 4	28	7 11 8	8 2 0	8 4 4
29	7 7 10	7 10 3	8 0 8	29	8 3 1	8 5 6	8 7 11
30	7 11 0	8 1 6	8 4 0	30	8 6 6	8 9 0	8 11 6
31	8 2 2	8 4 9	8 7 4	31	8 9 11	9 0 6	9 3 1
32	8 5 4	8 8 0	8 10 8	32	9 1 4	9 4 0	9 6 8
33	8 8 6	8 11 3	9 2 0	33	9 4 9	9 7 6	9 10 3
34	8 11 8	9 2 6	9 5 4	34	9 8 2	9 11 0	10 1 10
35	9 2 10	9 5 9	9 8 8	35	9 11 7	10 2 6	10 5 5
50	13 2 4	13 6 6	13 10 8	50	14 2 10	14 7 0	14 11 2
In.	I. P. S.	I. P. S.	I. P. S.	In.	I. P. S.	I. P. S.	I. P. S.
1	0 3 2	0 3 3	0 3 4	1	0 3 5	0 3 6	0 3 7
2	0 6 4	0 6 6	0 6 8	2	0 6 10	0 7 0	0 7 2
3	0 9 6	0 9 9	0 10 0	3	0 10 3	0 10 6	0 10 9
4	1 0 8	1 1 0	1 1 4	4	1 1 8	1 2 0	1 2 4
5	1 3 10	1 4 3	1 4 8	5	1 5 1	1 5 6	1 5 11
6	1 7 0	1 7 6	1 8 0	6	1 8 6	1 9 0	1 9 6
7	1 10 2	1 10 9	1 11 4	7	1 11 11	2 0 6	2 1 1
8	2 1 4	2 2 0	2 2 8	8	2 3 4	2 4 0	2 4 8
9	2 4 6	2 5 3	2 6 0	9	2 6 9	2 7 6	2 8 3
10	2 7 8	2 8 6	2 9 4	10	2 10 2	2 11 0	2 11 10
11	2 10 10	2 11 9	3 0 8	11	3 1 7	3 2 6	3 3 5

SOLID AND SUPERFICIAL MEASURE.

Length. Feet.	Area 44 F. I. P.	Area 45 F. I. P.	Area 46 F. I. P.	Length. Feet.	Area 47 F. I. P.	Area 48 F. I. P.	Area 49 F. I. P.
1	0 3 8	0 3 9	0 3 10	1	0 3 11	0 4 0	0 4 1
2	0 7 4	0 7 6	0 7 8	2	0 7 10	0 8 0	0 8 2
3	0 11 0	0 11 3	0 11 6	3	0 11 9	1 0 0	1 0 3
4	1 2 8	1 3 0	1 3 4	4	1 3 8	1 4 0	1 4 4
5	1 6 4	1 6 9	1 7 2	5	1 7 7	1 8 0	1 8 5
6	1 10 0	1 10 6	1 11 0	6	1 11 6	2 0 0	2 0 6
7	2 1 8	2 2 3	2 2 10	7	2 3 5	2 4 0	2 4 7
8	2 5 4	2 6 0	2 6 8	8	2 7 4	2 8 0	2 8 8
9	2 9 0	2 9 9	2 10 6	9	2 11 3	3 0 0	3 0 9
10	3 0 8	3 1 6	3 2 4	10	3 3 2	3 4 0	3 4 10
11	3 4 4	3 5 3	3 6 2	11	3 7 1	3 8 0	3 8 11
12	3 8 0	3 9 0	3 10 0	12	3 11 0	4 0 0	4 1 0
13	4 2 11	4 3 0	4 3 11	13	4 5 10	4 6 0	4 6 11
14	4 6 10	4 7 3	4 7 11	14	4 9 9	5 0 0	5 0 11
15	5 0 8	5 1 3	5 1 10	15	5 3 8	5 4 0	5 4 11
16	5 4 8	5 5 3	5 5 10	16	5 7 7	5 8 0	5 8 11
17	5 8 6	5 9 3	5 9 10	17	6 1 6	6 2 0	6 2 11
18	6 2 5	6 3 0	6 3 11	18	6 5 5	6 6 0	6 6 11
19	6 6 4	6 7 0	6 7 11	19	6 9 4	7 0 0	7 0 11
20	7 0 3	7 1 0	7 1 11	20	7 3 3	7 4 0	7 4 11
21	7 4 2	7 5 0	7 5 11	21	7 7 2	7 8 0	7 8 11
22	7 8 1	7 9 0	7 9 11	22	8 1 1	8 2 0	8 2 11
23	8 2 0	8 3 0	8 3 11	23	8 5 0	8 6 0	8 6 11
24	8 6 0	8 7 0	8 7 11	24	8 9 0	9 0 0	9 0 11
25	9 0 0	9 1 0	9 1 11	25	9 3 0	9 4 0	9 4 11
26	9 4 0	9 5 0	9 5 11	26	9 7 0	9 8 0	9 8 11
27	9 8 0	9 9 0	9 9 11	27	10 1 0	10 2 0	10 2 11
28	10 2 0	10 3 0	10 3 11	28	10 5 0	10 6 0	10 6 11
29	10 6 0	10 7 0	10 7 11	29	10 9 0	11 0 0	11 0 11
30	11 0 0	11 1 0	11 1 11	30	11 3 0	11 4 0	11 4 11
31	11 4 0	11 5 0	11 5 11	31	11 7 0	11 8 0	11 8 11
32	11 8 0	11 9 0	11 9 11	32	12 1 0	12 2 0	12 2 11
33	12 2 0	12 3 0	12 3 11	33	12 5 0	12 6 0	12 6 11
34	12 6 0	12 7 0	12 7 11	34	12 9 0	13 0 0	13 0 11
35	13 0 0	13 1 0	13 1 11	35	13 3 0	13 4 0	13 4 11
40	14 2 0	14 3 0	14 3 11	40	14 7 0	14 8 0	14 8 11
45	15 4 0	15 5 0	15 5 11	45	15 1 0	15 2 0	15 2 11
50	16 6 0	16 7 0	16 7 11	50	16 5 0	16 6 0	16 6 11
In.	I. P. s.	I. P. s.	I. P. s.	In.	I. P. s.	I. P. s.	I. P. s.
1	0 3 8	0 3 9	0 3 10	1	0 3 11	0 4 0	0 4 1
2	0 7 4	0 7 6	0 7 8	2	0 7 10	0 8 0	0 8 2
3	0 11 0	0 11 3	0 11 6	3	0 11 9	1 0 0	1 0 3
4	1 2 8	1 3 0	1 3 4	4	1 3 8	1 4 0	1 4 4
5	1 6 4	1 6 9	1 7 2	5	1 7 7	1 8 0	1 8 5
6	1 10 0	1 10 6	1 11 0	6	1 11 6	2 0 0	2 0 6
7	2 1 8	2 2 3	2 2 10	7	2 3 5	2 4 0	2 4 7
8	2 5 4	2 6 0	2 6 8	8	2 7 4	2 8 0	2 8 8
9	2 9 0	2 9 9	2 10 6	9	2 11 3	3 0 0	3 0 9
10	3 0 8	3 1 6	3 2 4	10	3 3 2	3 4 0	3 4 10
11	3 4 4	3 5 3	3 6 2	11	3 7 1	3 8 0	3 8 11

Length.	Area 50	Area 51	Area 52	Length.	Area 53	Area 54	Area 55
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	0 4 2	0 4 3	0 4 4	1	0 4 5	0 4 6	0 4 7
2	0 8 4	0 8 6	0 8 8	2	0 8 10	0 9 0	0 9 2
3	1 0 6	1 0 9	1 1 0	3	1 1 3	1 1 6	1 1 9
4	1 4 8	1 5 0	1 5 4	4	1 5 8	1 6 0	1 6 4
5	1 8 10	1 9 3	1 9 8	5	1 10 1	1 10 6	1 10 11
6	2 1 0	2 1 6	2 2 0	6	2 2 6	2 3 0	2 3 6
7	2 5 2	2 5 9	2 6 4	7	2 6 11	2 7 6	2 8 1
8	2 9 4	2 10 0	2 10 8	8	2 11 4	3 0 0	3 0 8
9	3 1 6	3 2 3	3 3 0	9	3 3 9	3 4 6	3 5 3
10	3 5 8	3 6 6	3 7 4	10	3 8 2	3 9 0	3 9 10
11	3 9 10	3 10 9	3 11 8	11	4 0 7	4 1 6	4 2 5
12	4 2 0	4 3 0	4 4 0	12	4 5 0	4 6 0	4 7 0
13	4 6 2	4 7 3	4 8 4	13	4 9 5	4 10 6	4 11 7
14	4 10 4	4 11 6	5 0 8	14	5 1 10	5 3 0	5 4 2
15	5 2 6	5 3 9	5 5 0	15	5 6 3	5 7 6	5 8 9
16	5 6 8	5 8 0	5 9 4	16	5 10 8	6 0 0	6 1 4
17	5 10 10	6 0 3	6 1 8	17	6 3 1	6 4 6	6 5 11
18	6 3 0	6 4 6	6 6 0	18	6 7 6	6 9 0	6 10 6
19	6 7 2	6 8 9	6 10 4	19	6 11 11	7 1 6	7 3 1
20	6 11 4	7 1 0	7 2 8	20	7 4 4	7 6 0	7 7 8
21	7 3 6	7 5 3	7 7 0	21	7 8 9	7 10 6	8 0 3
22	7 7 8	7 9 6	7 11 4	22	8 1 2	8 3 0	8 4 10
23	7 11 10	8 1 9	8 3 8	23	8 5 7	8 7 6	8 9 5
24	8 4 0	8 6 0	8 8 0	24	8 10 0	9 0 0	9 2 0
25	8 8 2	8 10 3	9 0 4	25	9 2 5	9 4 6	9 6 7
26	9 0 4	9 2 6	9 4 8	26	9 6 10	9 9 0	9 11 2
27	9 4 6	9 6 9	9 9 0	27	9 11 3	10 1 6	10 3 9
28	9 8 8	9 11 0	10 1 4	28	10 3 8	10 6 0	10 8 4
29	10 0 10	10 3 3	10 5 8	29	10 8 1	10 10 6	11 0 11
30	10 5 0	10 7 6	10 10 0	30	11 0 6	11 3 0	11 5 6
31	10 9 2	10 11 9	11 2 4	31	11 4 11	11 7 6	11 10 1
32	11 1 4	11 4 0	11 6 8	32	11 9 4	12 0 0	12 2 8
33	11 5 6	11 8 3	11 11 0	33	12 1 9	12 4 6	12 7 3
34	11 9 8	12 0 6	12 3 4	34	12 6 2	12 9 0	12 11 10
35	12 1 10	12 4 9	12 7 8	35	12 10 7	13 1 6	13 4 5
50	17 4 4	17 8 6	18 0 8	50	18 4 10	18 9 0	19 1 2
In.	I. P. s.	I. P. s.	I. P. s.	In.	I. P. s.	I. P. s.	I. P. s.
1	0 4 2	0 4 3	0 4 4	1	0 4 5	0 4 6	0 4 7
2	0 8 4	0 8 6	0 8 8	2	0 8 10	0 9 0	0 9 2
3	1 0 6	1 0 9	1 1 0	3	1 1 3	1 1 6	1 1 9
4	1 4 8	1 5 0	1 5 4	4	1 5 8	1 6 0	1 6 4
5	1 8 10	1 9 3	1 9 8	5	1 10 1	1 10 6	1 10 11
6	2 1 0	2 1 6	2 2 0	6	2 2 6	2 3 0	2 3 6
7	2 5 2	2 5 9	2 6 4	7	2 6 11	2 7 6	2 8 1
8	2 9 4	2 10 0	2 10 8	8	2 11 4	3 0 0	3 0 8
9	3 1 6	3 2 3	3 3 0	9	3 3 9	3 4 6	3 5 3
10	3 5 8	3 6 6	3 7 4	10	3 8 2	3 9 0	3 9 10
11	3 9 10	3 10 9	3 11 8	11	4 0 7	4 1 6	4 2 5

SOLID AND SUPERFICIAL MEASURE.

Length.	Area 56			Area 57			Area 58			Length.	Area 59			Area 60			Area 61		
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.
1	0	4	8	0	4	9	0	4	10	1	0	4	11	0	5	0	0	5	1
2	0	9	4	0	9	6	0	9	8	2	0	9	10	0	10	0	0	10	2
3	1	2	0	1	2	3	1	2	6	3	1	2	9	1	3	0	1	3	3
4	1	6	8	1	7	0	1	7	4	4	1	7	8	1	8	0	1	8	4
5	1	11	4	1	11	9	2	0	2	5	2	0	7	2	1	0	2	1	5
6	2	4	0	2	4	6	2	5	0	6	2	5	6	2	6	0	2	6	6
7	2	8	8	2	9	3	2	9	10	7	2	10	5	2	11	0	2	11	7
8	3	1	4	3	2	0	3	2	8	8	3	3	4	3	4	0	3	4	8
9	3	6	0	3	6	9	3	7	6	9	3	8	3	3	9	0	3	9	9
10	3	10	8	3	11	6	4	0	4	10	4	1	2	4	2	0	4	2	10
11	4	3	4	4	4	3	4	5	2	11	4	6	1	4	7	0	4	7	11
12	4	8	0	4	9	0	4	10	0	12	4	11	0	5	0	0	5	1	0
13	5	0	8	5	1	9	5	2	10	13	5	3	11	5	5	0	5	6	1
14	5	5	4	5	6	6	5	7	8	14	5	8	10	5	10	0	5	11	2
15	5	10	0	5	11	3	6	0	6	15	6	1	9	6	3	0	6	4	3
16	6	2	8	6	4	0	6	5	4	16	6	6	8	6	8	0	6	9	4
17	6	7	4	6	8	9	6	10	2	17	6	11	7	7	1	0	7	2	5
18	7	0	0	7	1	6	7	3	0	18	7	4	6	7	6	0	7	7	6
19	7	4	8	7	6	3	7	7	10	19	7	9	5	7	11	0	8	0	7
20	7	9	4	7	11	0	8	0	8	20	8	2	4	8	4	0	8	5	8
21	8	2	0	8	3	9	8	5	6	21	8	7	3	8	9	0	8	10	9
22	8	6	8	8	8	6	8	10	4	22	9	0	2	9	2	0	9	3	10
23	8	11	4	9	1	3	9	3	2	23	9	5	1	9	7	0	9	8	11
24	9	4	0	9	6	0	9	8	0	24	9	10	0	10	0	0	10	2	0
25	9	8	8	9	10	9	10	0	10	25	10	2	11	10	5	0	10	7	1
26	10	1	4	10	3	6	10	5	8	26	10	7	10	10	10	0	11	0	2
27	10	6	0	10	8	3	10	10	6	27	11	0	9	11	3	0	11	5	3
28	10	10	8	11	1	0	11	3	4	28	11	5	8	11	8	0	11	10	4
29	11	3	4	11	5	9	11	8	2	29	11	10	7	12	1	0	12	3	5
30	11	8	0	11	10	6	12	1	0	30	12	3	6	12	6	0	12	8	6
31	12	0	8	12	3	3	12	5	10	31	12	8	5	12	11	0	13	1	7
32	12	5	4	12	8	0	12	10	8	32	13	1	4	13	4	0	13	6	8
33	12	10	0	13	0	9	13	3	6	33	13	6	3	13	9	0	13	11	9
34	13	2	8	13	5	6	13	8	4	34	13	11	2	14	2	0	14	4	10
35	13	7	4	13	10	3	14	1	2	35	14	4	1	14	7	0	14	9	11
50	19	5	4	19	9	6	20	1	8	50	20	5	10	20	10	0	21	2	2
In.	I.	P.	S.	I.	P.	S.	I.	P.	S.	In.	I.	P.	S.	I.	P.	S.	I.	P.	S.
1	0	4	8	0	4	9	0	4	10	1	0	4	11	0	5	0	0	5	1
2	0	9	4	0	9	6	0	9	8	2	0	9	10	0	10	0	0	10	2
3	1	2	0	1	2	3	1	2	6	3	1	2	9	1	3	0	1	3	3
4	1	6	8	1	7	0	1	7	4	4	1	7	8	1	8	0	1	8	4
5	1	11	4	1	11	9	2	0	2	5	2	0	7	2	1	0	2	1	5
6	2	4	0	2	4	6	2	5	0	6	2	5	6	2	6	0	2	6	6
7	2	8	8	2	9	3	2	9	10	7	2	10	5	2	11	0	2	11	7
8	3	1	4	3	2	0	3	2	8	8	3	3	4	3	4	0	3	4	8
9	3	6	0	3	6	9	3	7	6	9	3	8	3	3	9	0	3	9	9
10	3	10	8	3	11	6	4	0	4	10	4	1	2	4	2	0	4	2	10
11	4	3	4	4	4	3	4	5	2	11	4	6	1	4	7	0	4	7	11

Length.	Area 62	Area 63	Area 64	Length.	Area 65	Area 66	Area 67
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	0 5 2	0 5 3	0 5 4	1	0 5 5	0 5 6	0 5 7
2	0 10 4	0 10 6	0 10 8	2	0 10 10	0 11 0	0 11 2
3	1 3 6	1 3 9	1 4 0	3	1 4 3	1 4 6	1 4 9
4	1 8 8	1 9 0	1 9 4	4	1 9 8	1 10 0	1 10 4
5	2 1 10	2 2 3	2 2 8	5	2 3 1	2 3 6	2 3 11
6	2 7 0	2 7 6	2 8 0	6	2 8 6	2 9 0	2 9 6
7	3 0 2	3 0 9	3 1 4	7	3 1 11	3 2 6	3 3 1
8	3 5 4	3 6 0	3 6 8	8	3 7 4	3 8 0	3 8 8
9	3 10 6	3 11 3	4 0 0	9	4 0 9	4 1 6	4 2 3
10	4 3 8	4 4 6	4 5 4	10	4 6 2	4 7 0	4 7 10
11	4 8 10	4 9 9	4 10 8	11	4 11 7	5 0 6	5 1 5
12	5 2 0	5 3 0	5 4 0	12	5 5 0	5 6 0	5 7 0
13	5 7 2	5 8 3	5 9 4	13	5 10 5	5 11 6	6 0 7
14	6 0 4	6 1 6	6 2 8	14	6 3 10	6 5 0	6 6 2
15	6 5 6	6 6 9	6 8 0	15	6 9 3	6 10 6	6 11 9
16	6 10 8	7 0 0	7 1 4	16	7 2 8	7 4 0	7 5 4
17	7 3 10	7 5 3	7 6 8	17	7 8 1	7 9 6	7 10 11
18	7 9 0	7 10 6	8 0 0	18	8 1 6	8 3 0	8 4 6
19	8 2 2	8 3 9	8 5 4	19	8 6 11	8 8 6	8 10 1
20	8 7 4	8 9 0	8 10 8	20	9 0 4	9 2 0	9 3 8
21	9 0 6	9 2 3	9 4 0	21	9 5 9	9 7 6	9 9 3
22	9 5 8	9 7 6	9 9 4	22	9 11 2	10 1 0	10 2 10
23	9 10 10	10 0 9	10 2 8	23	10 4 7	10 6 6	10 8 5
24	10 4 0	10 6 0	10 8 0	24	10 10 0	11 0 0	11 2 0
25	10 9 2	10 11 3	11 1 4	25	11 3 5	11 5 6	11 7 7
26	11 2 4	11 4 6	11 6 8	26	11 8 10	11 11 0	12 1 2
27	11 7 6	11 9 9	12 0 0	27	12 2 3	12 4 6	12 6 9
28	12 0 8	12 3 0	12 5 4	28	12 7 8	12 10 0	13 0 4
29	12 5 10	12 8 3	12 10 8	29	13 1 1	13 3 6	13 5 11
30	12 11 0	13 1 6	13 4 0	30	13 6 6	13 9 0	13 11 6
31	13 4 2	13 6 9	13 9 4	31	13 11 11	14 2 6	14 5 1
32	13 9 4	14 0 0	14 2 8	32	14 5 4	14 8 0	14 10 8
33	14 2 6	14 5 3	14 8 0	33	14 10 9	15 1 6	15 4 3
34	14 7 8	14 10 6	15 1 4	34	15 4 2	15 7 0	15 9 10
35	15 0 10	15 3 9	15 6 8	35	15 9 7	16 0 6	16 3 5
50	21 6 4	21 10 6	22 2 8	50	22 6 10	22 11 0	23 3 2
In.	I. P. S.	I. P. S.	I. P. S.	In.	I. P. S.	I. P. S.	I. P. S.
1	0 5 2	0 5 3	0 5 4	1	0 5 5	0 5 6	0 5 7
2	0 10 4	0 10 6	0 10 8	2	0 10 10	0 11 0	0 11 2
3	1 3 6	1 3 9	1 4 0	3	1 4 3	1 4 6	1 4 9
4	1 8 8	1 9 0	1 9 4	4	1 9 8	1 10 0	1 10 4
5	2 1 10	2 2 3	2 2 8	5	2 3 1	2 3 6	2 3 11
6	2 7 0	2 7 6	2 8 0	6	2 8 6	2 9 0	2 9 6
7	3 0 2	3 0 9	3 1 4	7	3 1 11	3 2 6	3 3 1
8	3 5 4	3 6 0	3 6 8	8	3 7 4	3 8 0	3 8 8
9	3 10 6	3 11 3	4 0 0	9	4 0 9	4 1 6	4 2 3
10	4 3 8	4 4 6	4 5 4	10	4 6 2	4 7 0	4 7 10
11	4 8 10	4 9 9	4 10 8	11	4 11 7	5 0 6	5 1 5

Length.	Area 68			Area 69			Area 70			Length.	Area 71			Area 72			Area 73		
Fect.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Fect.	F.	I.	P.	F.	I.	P.	F.	I.	P.
1	0	5	8	0	5	9	0	5	10	1	0	5	11	0	6	0	0	6	1
2	0	11	4	0	11	6	0	11	8	2	0	11	10	1	0	0	1	0	2
3	1	5	0	1	5	3	1	5	6	3	1	5	9	1	6	0	1	6	3
4	1	10	8	1	11	0	1	11	4	4	1	11	8	2	0	0	2	0	4
5	2	4	4	2	4	9	2	5	2	5	2	5	7	2	6	0	2	6	5
6	2	10	0	2	10	6	2	11	0	6	2	11	6	3	0	0	3	0	6
7	3	3	8	3	4	3	3	4	10	7	3	5	5	3	6	0	3	6	7
8	3	9	4	3	10	0	3	10	8	8	3	11	4	4	0	0	4	0	8
9	4	3	0	4	3	9	4	4	6	9	4	5	3	4	6	0	4	6	9
10	4	8	8	4	9	6	4	10	4	10	4	11	2	5	0	0	5	0	10
11	5	2	4	5	3	3	5	4	2	11	5	5	1	5	6	0	5	6	11
12	5	8	0	5	9	0	5	10	0	12	5	11	0	6	0	0	6	1	0
13	6	1	8	6	2	9	6	3	10	13	6	4	11	6	6	0	6	7	1
14	6	7	4	6	8	6	6	9	8	14	6	10	10	7	0	0	7	1	2
15	7	1	0	7	2	3	7	3	6	15	7	4	9	7	6	0	7	7	3
16	7	6	8	7	8	0	7	9	4	16	7	10	8	8	0	0	8	1	4
17	8	0	4	8	1	9	8	3	2	17	8	4	7	8	6	0	8	7	5
18	8	6	0	8	7	6	8	9	0	18	8	10	6	9	0	0	9	1	6
19	8	11	8	9	1	3	9	2	10	19	9	4	5	9	6	0	9	7	7
20	9	5	4	9	7	0	9	8	8	20	9	10	4	10	0	0	10	1	8
21	9	11	0	10	0	9	10	2	6	21	10	4	3	10	6	0	10	7	9
22	10	4	8	10	6	6	10	8	4	22	10	10	2	11	0	0	11	1	10
23	10	10	4	11	0	3	11	2	2	23	11	4	1	11	6	0	11	7	11
24	11	4	0	11	6	0	11	8	0	24	11	10	0	12	0	0	12	2	0
25	11	9	8	11	11	9	12	1	10	25	12	3	11	12	6	0	12	8	1
26	12	3	4	12	5	6	12	7	8	26	12	9	10	13	0	0	13	2	2
27	12	9	0	12	11	3	13	1	6	27	13	3	9	13	6	0	13	8	3
28	13	2	8	13	5	0	13	7	4	28	13	9	8	14	0	0	14	2	4
29	13	8	4	13	10	9	14	1	2	29	14	3	7	14	6	0	14	8	5
30	14	2	0	14	4	6	14	7	0	30	14	9	6	15	0	0	15	2	6
31	14	7	8	14	10	3	15	0	10	31	15	3	5	15	6	0	15	8	7
32	15	1	4	15	4	0	15	6	8	32	15	9	4	16	0	0	16	2	8
33	15	7	0	15	9	9	16	0	6	33	16	3	3	16	6	0	16	8	9
34	16	0	8	16	3	6	16	6	4	34	16	9	2	17	0	0	17	2	10
35	16	6	4	16	9	3	17	0	2	35	17	3	1	17	6	0	17	8	11
50	23	7	4	23	11	6	24	3	8	50	24	7	10	25	0	0	25	4	2
In.	I.	P.	S.	I.	P.	S.	I.	P.	S.	In.	I.	P.	S.	I.	P.	S.	I.	P.	S.
1	0	5	8	0	5	9	0	5	10	1	0	5	11	0	6	0	0	6	1
2	0	11	4	0	11	6	0	11	8	2	0	11	10	1	0	0	1	0	2
3	1	5	0	1	5	3	1	5	6	3	1	5	9	1	6	0	1	6	3
4	1	10	8	1	11	0	1	11	4	4	1	11	8	2	0	0	2	0	4
5	2	4	4	2	4	9	2	5	2	5	2	5	7	2	6	0	2	6	5
6	2	10	0	2	10	6	2	11	0	6	2	11	6	3	0	0	3	0	6
7	3	3	8	3	4	3	3	4	10	7	3	5	5	3	6	0	3	6	7
8	3	9	4	3	10	0	3	10	8	8	3	11	4	4	0	0	4	0	8
9	4	3	0	4	3	9	4	4	6	9	4	5	3	4	6	0	4	6	9
10	4	8	8	4	9	6	4	10	4	10	4	11	2	5	0	0	5	0	10
11	5	2	4	5	3	3	5	4	2	11	5	5	1	5	6	0	5	6	11

SOLID AND SUPERFICIAL MEASURE.

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Length.	Area 74	Area 75	Area 76	Length.	Area 77	Area 78	Area 79
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	0 6 2	0 6 3	0 6 4	1	0 6 5	0 6 6	0 6 7
2	1 0 4	1 0 6	1 0 8	2	1 0 10	1 1 0	1 1 2
3	1 6 6	1 6 9	1 7 0	3	1 7 3	1 7 6	1 7 9
4	2 0 8	2 1 0	2 1 4	4	2 1 8	2 2 0	2 2 4
5	2 6 10	2 7 3	2 7 8	5	2 8 1	2 8 6	2 8 11
6	3 1 0	3 1 6	3 2 0	6	3 2 6	3 3 0	3 3 6
7	3 7 2	3 7 9	3 8 4	7	3 8 11	3 9 6	3 10 1
8	4 1 4	4 2 0	4 2 8	8	4 3 4	4 4 0	4 4 8
9	4 7 6	4 8 3	4 9 0	9	4 9 9	4 10 6	4 11 3
10	5 1 8	5 2 6	5 3 4	10	5 4 2	5 5 0	5 5 10
11	5 7 10	5 8 9	5 9 8	11	5 10 7	5 11 6	6 0 5
12	6 2 0	6 3 0	6 4 0	12	6 5 0	6 6 0	6 7 0
13	6 8 2	6 9 3	6 10 4	13	6 11 5	7 0 6	7 1 7
14	7 2 4	7 3 6	7 4 8	14	7 5 10	7 7 0	7 8 2
15	7 8 6	7 9 9	7 11 0	15	8 0 3	8 1 6	8 2 9
16	8 2 8	8 4 0	8 5 4	16	8 6 8	8 8 0	8 9 4
17	8 8 10	8 10 3	8 11 8	17	9 1 1	9 2 6	9 3 11
18	9 3 0	9 4 6	9 6 0	18	9 7 6	9 9 0	9 10 6
19	9 9 2	9 10 9	10 0 4	19	10 1 11	10 3 6	10 5 1
20	10 3 4	10 5 0	10 6 8	20	10 8 4	10 10 0	10 11 8
21	10 9 6	10 11 3	11 1 0	21	11 2 9	11 4 6	11 6 3
22	11 3 8	11 5 6	11 7 4	22	11 9 2	11 11 0	12 0 10
23	11 9 10	11 11 9	12 1 8	23	12 3 7	12 5 6	12 7 5
24	12 4 0	12 6 0	12 8 0	24	12 10 0	13 0 0	13 2 0
25	12 10 2	13 0 3	13 2 4	25	13 4 5	13 6 6	13 8 7
26	13 4 4	13 6 6	13 8 8	26	13 10 10	14 1 0	14 3 2
27	13 10 6	14 0 9	14 3 0	27	14 5 3	14 7 6	14 9 9
28	14 4 8	14 7 0	14 9 4	28	14 11 8	15 2 0	15 4 4
29	14 10 10	15 1 3	15 3 8	29	15 6 1	15 8 6	15 10 11
30	15 5 0	15 7 6	15 10 0	30	16 0 6	16 3 0	16 5 6
31	15 11 2	16 1 9	16 4 4	31	16 6 11	16 9 6	17 0 1
32	16 5 4	16 8 0	16 10 8	32	17 1 4	17 4 0	17 6 8
33	16 11 6	17 2 3	17 5 0	33	17 7 9	17 10 6	18 1 3
34	17 5 8	17 8 6	17 11 4	34	18 2 2	18 5 0	18 7 10
35	17 11 10	18 2 9	18 5 8	35	18 8 7	18 11 6	19 2 5
50	25 8 4	26 0 6	26 4 8	50	26 8 10	27 1 0	27 5 2
In.	I. P. s.	I. P. s.	I. P. s.	In.	I. P. s.	I. P. s.	I. P. s.
1	0 6 2	0 6 3	0 6 4	1	0 6 5	0 6 6	0 6 7
2	1 0 4	1 0 6	1 0 8	2	1 0 10	1 1 0	1 1 2
3	1 6 6	1 6 9	1 7 0	3	1 7 3	1 7 6	1 7 9
4	2 0 8	2 1 0	2 1 4	4	2 1 8	2 2 0	2 2 4
5	2 6 10	2 7 3	2 7 8	5	2 8 1	2 8 6	2 8 11
6	3 1 0	3 1 6	3 2 0	6	3 2 6	3 3 0	3 3 6
7	3 7 2	3 7 9	3 8 4	7	3 8 11	3 9 6	3 10 1
8	4 1 4	4 2 0	4 2 8	8	4 3 4	4 4 0	4 4 8
9	4 7 6	4 8 3	4 9 0	9	4 9 9	4 10 6	4 11 3
10	5 1 8	5 2 6	5 3 4	10	5 4 2	5 5 0	5 5 10
11	5 7 10	5 8 9	5 9 8	11	5 10 7	5 11 6	6 0 5

Length.	Area 80			Area 81			Area 82			Length.	Area 83			Area 84			Area 85		
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.
1	0	6	8	0	6	9	0	6	10	1	0	6	11	0	7	0	0	7	1
2	1	1	4	1	1	6	1	1	8	2	1	1	10	1	2	0	1	2	2
3	1	8	0	1	8	3	1	8	6	3	1	8	9	1	9	0	1	9	3
4	2	2	8	2	3	0	2	3	4	4	2	3	8	2	4	0	2	4	4
5	2	9	4	2	9	9	2	10	2	5	2	10	7	2	11	0	2	11	5
6	3	4	0	3	4	6	3	5	0	6	3	5	6	3	6	0	3	6	6
7	3	10	8	3	11	3	3	11	10	7	4	0	5	4	1	0	4	1	7
8	4	5	4	4	6	0	4	6	8	8	4	7	4	4	8	0	4	8	8
9	5	0	0	5	0	9	5	1	6	9	5	2	3	5	3	0	5	3	9
10	5	6	8	5	7	6	5	8	4	10	5	9	2	5	10	0	5	10	10
11	6	1	4	6	2	3	6	3	2	11	6	4	1	6	5	0	6	5	11
12	6	8	0	6	9	0	6	10	0	12	6	11	0	7	0	0	7	1	0
13	7	2	8	7	3	9	7	4	10	13	7	5	11	7	7	0	7	8	1
14	7	9	4	7	10	6	7	11	8	14	8	0	10	8	2	0	8	3	2
15	8	4	0	8	5	3	8	6	6	15	8	7	9	8	9	0	8	10	3
16	8	10	8	9	0	0	9	1	4	16	9	2	8	9	4	0	9	5	4
17	9	5	4	9	6	9	9	8	2	17	9	9	7	9	11	0	10	0	5
18	10	0	0	10	1	6	10	3	0	18	10	4	6	10	6	0	10	7	6
19	10	6	8	10	8	3	10	9	10	19	10	11	5	11	1	0	11	2	7
20	11	1	4	11	3	0	11	4	8	20	11	6	4	11	8	0	11	9	8
21	11	8	0	11	9	9	11	11	6	21	12	1	3	12	3	0	12	4	9
22	12	2	8	12	4	6	12	6	4	22	12	8	2	12	10	0	12	11	10
23	12	9	4	12	11	3	13	1	2	23	13	3	1	13	5	0	13	6	11
24	13	4	0	13	6	0	13	8	0	24	13	10	0	14	0	0	14	2	0
25	13	10	8	14	0	9	14	2	10	25	14	4	11	14	7	0	14	9	1
26	14	5	4	14	7	6	14	9	8	26	14	11	10	15	2	0	15	4	2
27	15	0	0	15	2	3	15	4	6	27	15	6	9	15	9	0	15	11	3
28	15	6	8	15	9	0	15	11	4	28	16	1	8	16	4	0	16	6	4
29	16	1	4	16	3	9	16	6	2	29	16	8	7	16	11	0	17	1	5
30	16	8	0	16	10	6	17	1	0	30	17	3	6	17	6	0	17	8	6
31	17	2	8	17	5	3	17	7	10	31	17	10	5	18	1	0	18	3	7
32	17	9	4	18	0	0	18	2	8	32	18	5	4	18	8	0	18	10	8
33	18	4	0	18	6	9	18	9	6	33	19	0	3	19	3	0	19	5	9
34	18	10	8	19	1	6	19	4	4	34	19	7	2	19	10	0	20	0	10
35	19	5	4	19	8	3	19	11	2	35	20	2	1	20	5	0	20	7	11
50	27	9	4	28	1	6	28	5	8	50	28	9	10	29	2	0	29	6	2
In.	I.	P.	S.	I.	P.	S.	I.	P.	S.	In.	I.	P.	S.	I.	P.	S.	I.	P.	S.
1	0	6	8	0	6	9	0	6	10	1	0	6	11	0	7	0	0	7	1
2	1	1	4	1	1	6	1	1	8	2	1	1	10	1	2	0	1	2	2
3	1	8	0	1	8	3	1	8	6	3	1	8	9	1	9	0	1	9	3
4	2	2	8	2	3	0	2	3	4	4	2	3	8	2	4	0	2	4	4
5	2	9	4	2	9	9	2	10	2	5	2	10	7	2	11	0	2	11	5
6	3	4	0	3	4	6	3	5	0	6	3	5	6	3	6	0	3	6	6
7	3	10	8	3	11	3	3	11	10	7	4	0	5	4	1	0	4	1	7
8	4	5	4	4	6	0	4	6	8	8	4	7	4	4	8	0	4	8	8
9	5	0	0	5	0	9	5	1	6	9	5	2	3	5	3	0	5	3	9
10	5	6	8	5	7	6	5	8	4	10	5	9	2	5	10	0	5	10	10
11	6	1	4	6	2	3	6	3	2	11	6	4	1	6	5	0	6	5	11

Length.	Area 86			Area 87			Area 88			Length.	Area 89			Area 90			Area 91		
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.
1	0	7	2	0	7	3	0	7	4	1	0	7	5	0	7	6	0	7	7
2	1	2	4	1	2	6	1	2	8	2	1	2	10	1	3	0	1	3	2
3	1	9	6	1	9	9	1	10	0	3	1	10	3	1	10	6	1	10	9
4	2	4	8	2	5	0	2	5	4	4	2	5	8	2	6	0	2	6	4
5	2	11	10	3	0	3	3	0	8	5	3	1	1	3	1	6	3	1	11
6	3	7	0	3	7	6	3	8	0	6	3	8	6	3	9	0	3	9	6
7	4	2	2	4	2	9	4	3	4	7	4	3	11	4	4	6	4	5	1
8	4	9	4	4	10	0	4	10	8	8	4	11	4	5	0	0	5	0	8
9	5	4	6	5	5	3	5	6	0	9	5	6	9	5	7	6	5	8	3
10	5	11	8	6	0	6	6	1	4	10	6	2	2	6	3	0	6	3	10
11	6	6	10	6	7	9	6	8	8	11	6	9	7	6	10	6	6	11	5
12	7	2	0	7	3	0	7	4	0	12	7	5	0	7	6	0	7	7	0
13	7	9	2	7	10	3	7	11	4	13	8	0	5	8	1	6	8	2	7
14	8	4	4	8	5	6	8	6	8	14	8	7	10	8	9	0	8	10	2
15	8	11	6	9	0	9	9	2	0	15	9	3	3	9	4	6	9	5	9
16	9	6	8	9	8	0	9	9	4	16	9	10	8	10	0	0	10	1	4
17	10	1	10	10	3	3	10	4	8	17	10	6	1	10	7	6	10	8	11
18	10	9	0	10	10	6	11	0	0	18	11	1	6	11	3	0	11	4	6
19	11	4	2	11	5	9	11	7	4	19	11	8	11	11	10	6	12	0	1
20	11	11	4	12	1	0	12	2	8	20	12	4	4	12	6	0	12	7	8
21	12	6	6	12	8	3	12	10	0	21	12	11	9	13	1	6	13	3	3
22	13	1	8	13	3	6	13	5	4	22	13	7	2	13	9	0	13	10	10
23	13	8	10	13	10	9	14	0	8	23	14	2	7	14	4	6	14	6	5
24	14	4	0	14	6	0	14	8	0	24	14	10	0	15	0	0	15	2	0
25	14	11	2	15	1	3	15	3	4	25	15	5	5	15	7	6	15	9	7
26	15	6	4	15	8	6	15	10	8	26	16	0	10	16	3	0	16	5	2
27	16	1	6	16	3	9	16	6	0	27	16	8	3	16	10	6	17	0	9
28	16	8	8	16	11	0	17	1	4	28	17	3	8	17	6	0	17	8	4
29	17	3	10	17	6	3	17	8	8	29	17	11	1	18	1	6	18	3	11
30	17	11	0	18	1	6	18	4	0	30	18	6	6	18	9	0	18	11	6
31	18	6	2	18	8	9	18	11	4	31	19	1	11	19	4	6	19	7	1
32	19	1	4	19	4	0	19	6	8	32	19	9	4	20	0	0	20	2	8
33	19	8	6	19	11	3	20	2	0	33	20	4	9	20	7	6	20	10	3
34	20	3	8	20	6	6	20	9	4	34	21	0	2	21	3	0	21	5	10
35	20	10	10	21	1	9	21	4	8	35	21	7	7	21	10	6	22	1	5
50	29	10	4	30	2	6	30	6	8	50	30	10	10	31	3	0	31	7	2
In.	I.	P.	S.	I.	P.	S.	I.	P.	S.	In.	I.	P.	S.	I.	P.	S.	I.	P.	S.
1	0	7	2	0	7	3	0	7	4	1	0	7	5	0	7	6	0	7	7
2	1	2	4	1	2	6	1	2	8	2	1	2	10	1	3	0	1	3	2
3	1	9	6	1	9	9	1	10	0	3	1	10	3	1	10	6	1	10	9
4	2	4	8	2	5	0	2	5	4	4	2	5	8	2	6	0	2	6	4
5	2	11	10	3	0	3	3	0	8	5	3	1	1	3	1	6	3	1	11
6	3	7	0	3	7	6	3	8	0	6	3	8	6	3	9	0	3	9	6
7	4	2	2	4	2	9	4	3	4	7	4	3	11	4	4	6	4	5	1
8	4	9	4	4	10	0	4	10	8	8	4	11	4	5	0	0	5	0	8
9	5	4	6	5	5	3	5	6	0	9	5	6	9	5	7	6	5	8	3
10	5	11	8	6	0	6	6	1	4	10	6	2	2	6	3	0	6	3	10
11	6	6	10	6	7	9	6	8	8	11	6	9	7	6	10	0	6	11	5

Length.	Area 92	Area 93	Area 94	Length.	Area 95	Area 96	Area 97
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	0 7 8	0 7 9	0 7 10	1	0 7 11	0 8 0	0 8 1
2	1 3 4	1 3 6	1 3 8	2	1 3 10	1 4 0	1 4 2
3	1 11 0	1 11 3	1 11 6	3	1 11 9	2 0 0	2 0 3
4	2 6 8	2 7 0	2 7 4	4	2 7 8	2 8 0	2 8 4
5	3 2 4	3 2 9	3 3 2	5	3 3 7	3 4 0	3 4 5
6	3 10 0	3 10 6	3 11 0	6	3 11 6	4 0 0	4 0 6
7	4 5 8	4 6 3	4 6 10	7	4 7 5	4 8 0	4 8 7
8	5 1 4	5 2 0	5 2 8	8	5 3 4	5 4 0	5 4 8
9	5 9 0	5 9 9	5 10 6	9	5 11 3	6 0 0	6 0 9
10	6 4 8	6 5 6	6 6 4	10	6 7 2	6 8 0	6 8 10
11	7 0 4	7 1 3	7 2 2	11	7 3 1	7 4 0	7 4 11
12	7 8 0	7 9 0	7 10 0	12	7 11 0	8 0 0	8 1 0
13	8 3 8	8 4 9	8 5 10	13	8 6 11	8 8 0	8 9 1
14	8 11 4	9 0 6	9 1 8	14	9 2 10	9 4 0	9 5 2
15	9 7 0	9 8 3	9 9 6	15	9 10 9	10 0 0	10 1 3
16	10 2 8	10 4 0	10 5 4	16	10 6 8	10 8 0	10 9 4
17	10 10 4	10 11 9	11 1 2	17	11 2 7	11 4 0	11 5 5
18	11 6 0	11 7 6	11 9 0	18	11 10 6	12 0 0	12 1 6
19	12 1 8	12 3 3	12 4 10	19	12 6 5	12 8 0	12 9 7
20	12 9 4	12 11 0	13 0 8	20	13 2 4	13 4 0	13 5 8
21	13 5 0	13 6 9	13 8 6	21	13 10 3	14 0 0	14 1 9
22	14 0 8	14 2 6	14 4 4	22	14 6 2	14 8 0	14 9 10
23	14 8 4	14 10 3	15 0 2	23	15 2 1	15 4 0	15 5 11
24	15 4 0	15 6 0	15 8 0	24	15 10 0	16 0 0	16 2 0
25	15 11 8	16 1 9	16 3 10	25	16 5 11	16 8 0	16 10 1
26	16 7 4	16 9 6	16 11 8	26	17 1 10	17 4 0	17 6 2
27	17 3 0	17 5 3	17 7 6	27	17 9 9	18 0 0	18 2 3
28	17 10 8	18 1 0	18 3 4	28	18 5 8	18 8 0	18 10 4
29	18 6 4	18 8 9	18 11 2	29	19 1 7	19 4 0	19 6 5
30	19 2 0	19 4 6	19 7 0	30	19 9 6	20 0 0	20 2 6
31	19 9 8	20 0 3	20 2 10	31	20 5 5	20 8 0	20 10 7
32	20 5 4	20 8 0	20 10 8	32	21 1 4	21 4 0	21 6 8
33	21 1 0	21 3 9	21 6 6	33	21 9 3	22 0 0	22 2 9
34	21 8 8	21 11 6	22 2 4	34	22 5 2	22 8 0	22 10 10
35	22 4 4	22 7 3	22 10 2	35	23 1 1	23 4 0	23 6 11
50	31 11 4	32 3 6	32 7 8	50	32 11 10	33 4 0	33 8 2
In.	I. P. s.	I. P. s.	I. P. s.	In.	I. P. s.	I. P. s.	I. P. s.
1	0 7 8	0 7 9	0 7 10	1	0 7 11	0 8 0	0 8 1
2	1 3 4	1 3 6	1 3 8	2	1 3 10	1 4 0	1 4 2
3	1 11 0	1 11 3	1 11 6	3	1 11 9	2 0 0	2 0 3
4	2 6 8	2 7 0	2 7 4	4	2 7 8	2 8 0	2 8 4
5	3 2 4	3 2 9	3 3 2	5	3 3 7	3 4 0	3 4 5
6	3 10 0	3 10 6	3 11 0	6	3 11 6	4 0 0	4 0 6
7	4 5 8	4 6 3	4 6 10	7	4 7 5	4 8 0	4 8 7
8	5 1 4	5 2 0	5 2 8	8	5 3 4	5 4 0	5 4 8
9	5 9 0	5 9 9	5 10 6	9	5 11 3	6 0 0	6 0 9
10	6 4 8	6 5 6	6 6 4	10	6 7 2	6 8 0	6 8 10
11	7 0 4	7 1 3	7 2 2	11	7 3 1	7 4 0	7 4 11

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Length.	Area 98			Area 99			Area 100			Length.	Area 101			Area 102			Area 103		
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.
1	0	8	2	0	8	3	0	8	4	1	0	8	5	0	8	6	0	8	7
2	1	4	4	1	4	6	1	4	8	2	1	4	10	1	5	0	1	5	2
3	2	0	6	2	0	9	2	1	0	3	2	1	3	2	1	6	2	1	9
4	2	8	8	2	9	0	2	9	4	4	2	9	8	2	10	0	2	10	4
5	3	4	10	3	5	3	3	5	8	5	3	6	1	3	6	6	3	6	11
6	4	1	0	4	1	6	4	2	0	6	4	2	6	4	3	0	4	3	6
7	4	9	2	4	9	9	4	10	4	7	4	10	11	4	11	6	5	0	1
8	5	5	4	5	6	0	5	6	8	8	5	7	4	5	8	0	5	8	8
9	6	1	6	6	2	3	6	3	0	9	6	3	9	6	4	6	6	5	3
10	6	9	8	6	10	6	6	11	4	10	7	0	2	7	1	0	7	1	10
11	7	5	10	7	6	9	7	7	8	11	7	8	7	7	9	6	7	10	5
12	8	2	0	8	3	0	8	4	0	12	8	5	0	8	6	0	8	7	0
13	8	10	2	8	11	3	9	0	4	13	9	1	5	9	2	6	9	3	7
14	9	6	4	9	7	6	9	8	8	14	9	9	10	9	11	0	10	0	2
15	10	2	6	10	3	9	10	5	0	15	10	6	3	10	7	6	10	8	9
16	10	10	8	11	0	0	11	1	4	16	11	2	8	11	4	0	11	5	4
17	11	6	10	11	8	3	11	9	8	17	11	11	1	12	0	6	12	1	11
18	12	3	0	12	4	6	12	6	0	18	12	7	6	12	9	0	12	10	6
19	12	11	2	13	0	9	13	2	4	19	13	3	11	13	5	6	13	7	1
20	13	7	4	13	9	0	13	10	8	20	14	0	4	14	2	0	14	3	8
21	14	3	6	14	5	3	14	7	0	21	14	8	9	14	10	6	15	0	3
22	14	11	8	15	1	6	15	3	4	22	15	5	2	15	7	0	15	8	10
23	15	7	10	15	9	9	15	11	8	23	16	1	7	16	3	6	16	5	5
24	16	4	0	16	6	0	16	8	0	24	16	10	0	17	0	0	17	2	0
25	17	0	2	17	2	3	17	4	4	25	17	6	5	17	8	6	17	10	7
26	17	8	4	17	10	6	18	0	8	26	18	2	10	18	5	0	18	7	2
27	18	4	6	18	6	9	18	9	0	27	18	11	3	19	1	6	19	3	9
28	19	0	8	19	3	0	19	5	4	28	19	7	8	19	10	0	20	0	4
29	19	8	10	19	11	3	20	1	8	29	20	4	1	20	6	6	20	8	11
30	20	5	0	20	7	6	20	10	0	30	21	0	6	21	3	0	21	5	6
31	21	1	2	21	3	9	21	6	4	31	21	8	11	21	11	6	22	2	1
32	21	9	4	22	0	0	22	2	8	32	22	5	4	22	8	0	22	10	8
33	22	5	6	22	8	3	22	11	0	33	23	1	9	23	4	6	23	7	3
34	23	1	8	23	4	6	23	7	4	34	23	10	2	24	1	0	24	3	10
35	23	9	10	24	0	9	24	3	8	35	24	6	7	24	9	6	25	0	5
50	34	0	4	34	4	6	34	8	8	50	35	0	10	35	5	0	35	9	2
In.	I.	P.	S.	I.	P.	S.	I.	P.	S.	In.	I.	P.	S.	I.	P.	S.	I.	P.	S.
1	0	8	2	0	8	3	0	8	4	1	0	8	5	0	8	6	0	8	7
2	1	4	4	1	4	6	1	4	8	2	1	4	10	1	5	0	1	5	2
3	2	0	6	2	0	9	2	1	0	3	2	1	3	2	1	6	2	1	9
4	2	8	8	2	9	0	2	9	4	4	2	9	8	2	10	0	2	10	4
5	3	4	10	3	5	3	3	5	8	5	3	6	1	3	6	6	3	6	11
6	4	1	0	4	1	6	4	2	0	6	4	2	6	4	3	0	4	3	6
7	4	9	2	4	9	9	4	10	4	7	4	10	11	4	11	6	5	0	1
8	5	5	4	5	6	0	5	6	8	8	5	7	4	5	8	0	5	8	8
9	6	1	6	6	2	3	6	3	0	9	6	3	9	6	4	6	6	5	3
10	6	9	8	6	10	6	6	11	4	10	7	0	2	7	1	0	7	1	10
11	7	5	10	7	6	9	7	7	8	11	7	8	7	7	9	6	7	10	5

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Length.	Area 104			Area 105			Area 106			Length.	Area 107			Area 108			Area 109		
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.
1	0	8	8	0	8	9	0	8	10	1	0	8	11	0	9	0	0	9	1
2	1	5	4	1	5	6	1	5	8	2	1	5	10	1	6	0	1	6	2
3	2	2	0	2	2	3	2	2	6	3	2	2	9	2	3	0	2	3	3
4	2	10	8	2	11	0	2	11	4	4	2	11	8	3	0	0	3	0	4
5	3	7	4	3	7	9	3	8	2	5	3	8	7	3	9	0	3	9	5
6	4	4	0	4	4	6	4	5	0	6	4	5	6	4	6	0	4	6	6
7	5	0	8	5	1	3	5	1	10	7	5	2	5	5	3	0	5	3	7
8	5	9	4	5	10	0	5	10	8	8	5	11	4	6	0	0	6	0	8
9	6	6	0	6	6	9	6	7	6	9	6	8	3	6	9	0	6	9	9
10	7	2	8	7	3	6	7	4	4	10	7	5	2	7	6	0	7	6	10
11	7	11	4	8	0	3	8	1	2	11	8	2	1	8	3	0	8	3	11
12	8	8	0	8	9	0	8	10	0	12	8	11	0	9	0	0	9	1	0
13	9	4	8	9	5	9	9	6	10	13	9	7	11	9	9	0	9	10	1
14	10	1	4	10	2	6	10	3	8	14	10	4	10	10	6	0	10	7	2
15	10	10	0	10	11	3	11	0	6	15	11	1	9	11	3	0	11	4	3
16	11	6	8	11	8	0	11	9	4	16	11	10	8	12	0	0	12	1	4
17	12	3	4	12	4	9	12	6	2	17	12	7	7	12	9	0	12	10	5
18	13	0	0	13	1	6	13	3	0	18	13	4	6	13	6	0	13	7	6
19	13	8	8	13	10	3	13	11	10	19	14	1	5	14	3	0	14	4	7
20	14	5	4	14	7	0	14	8	8	20	14	10	4	15	0	0	15	1	8
21	15	2	0	15	3	9	15	5	6	21	15	7	3	15	9	0	15	10	9
22	15	10	8	16	0	6	16	2	4	22	16	4	2	16	6	0	16	7	10
23	16	7	4	16	9	3	16	11	2	23	17	1	1	17	3	0	17	4	11
24	17	4	0	17	6	0	17	8	0	24	17	10	0	18	0	0	18	2	0
25	18	0	8	18	2	9	18	4	10	25	18	6	11	18	9	0	18	11	1
26	18	9	4	18	11	6	19	1	8	26	19	3	10	19	6	0	19	8	2
27	19	6	0	19	8	3	19	10	6	27	20	0	9	20	3	0	20	5	3
28	20	2	8	20	5	0	20	7	4	28	20	9	8	21	0	0	21	2	4
29	20	11	4	21	1	9	21	4	2	29	21	6	7	21	9	0	21	11	5
30	21	8	0	21	10	6	22	1	0	30	22	3	6	22	6	0	22	8	6
31	22	4	8	22	7	3	22	9	10	31	23	0	5	23	3	0	23	5	7
32	23	1	4	23	4	0	23	6	8	32	23	9	4	24	0	0	24	2	8
33	23	10	0	24	0	9	24	3	6	33	24	6	3	24	9	0	24	11	9
34	24	6	8	24	9	6	25	0	4	34	25	3	2	25	6	0	25	8	10
35	25	3	4	25	6	3	25	9	2	35	26	0	1	26	3	0	26	5	11
50	36	1	4	36	5	6	36	9	8	50	37	1	10	37	6	0	37	10	2
In.	I.	P.	S.	I.	P.	S.	I.	P.	S.	In.	I.	P.	S.	I.	P.	S.	I.	P.	S.
1	0	8	8	0	8	9	0	8	10	1	0	8	11	0	9	0	0	9	1
2	1	5	4	1	5	6	1	5	8	2	1	5	10	1	6	0	1	6	2
3	2	2	0	2	2	3	2	2	6	3	2	2	9	2	3	0	2	3	3
4	2	10	8	2	11	0	2	11	4	4	2	11	8	3	0	0	3	0	4
5	3	7	4	3	7	9	3	8	2	5	3	8	7	3	9	0	3	9	5
6	4	4	0	4	4	6	4	5	0	6	4	5	6	4	6	0	4	6	6
7	5	0	8	5	1	3	5	1	10	7	5	2	5	5	3	0	5	3	7
8	5	9	4	5	10	0	5	10	8	8	5	11	4	6	0	0	6	0	8
9	6	6	0	6	6	9	6	7	6	9	6	8	3	6	9	0	6	9	9
10	7	2	8	7	3	6	7	4	4	10	7	5	2	7	6	0	7	6	10
11	7	11	4	8	0	3	8	1	2	11	8	2	1	8	3	0	8	3	11

Length.	Area 110			Area 111			Area 112			Length.	Area 113			Area 114			Area 115		
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.
1	0	9	2	0	9	3	0	9	4	1	0	9	5	0	9	6	0	9	7
2	1	6	4	1	6	6	1	6	8	2	1	6	10	1	7	0	1	7	2
3	2	3	6	2	3	9	2	4	0	3	2	4	3	2	4	6	2	4	9
4	3	0	8	3	1	0	3	1	4	4	3	1	8	3	2	0	3	2	4
5	3	9	10	3	10	3	3	10	8	5	3	11	1	3	11	6	3	11	11
6	4	7	0	4	7	6	4	8	0	6	4	8	6	4	9	0	4	9	6
7	5	4	2	5	4	9	5	5	4	7	5	5	11	5	6	6	5	7	1
8	6	1	4	6	2	0	6	2	8	8	6	3	4	6	4	0	6	4	8
9	6	10	6	6	11	3	7	0	0	9	7	0	9	7	1	6	7	2	3
10	7	7	8	7	8	6	7	9	4	10	7	10	2	7	11	0	7	11	10
11	8	4	10	8	5	9	8	6	8	11	8	7	7	8	8	6	8	9	5
12	9	2	0	9	3	0	9	4	0	12	9	5	0	9	6	0	9	7	0
13	9	11	2	10	0	3	10	1	4	13	10	2	5	10	3	6	10	4	7
14	10	8	4	10	9	6	10	10	8	14	10	11	10	11	1	0	11	2	2
15	11	5	6	11	6	9	11	8	0	15	11	9	3	11	10	6	11	11	9
16	12	2	8	12	4	0	12	5	4	16	12	6	8	12	8	0	12	9	4
17	12	11	10	13	1	3	13	2	8	17	13	4	1	13	5	6	13	6	11
18	13	9	0	13	10	6	14	0	0	18	14	1	6	14	3	0	14	4	6
19	14	6	2	14	7	9	14	9	4	19	14	10	11	15	0	6	15	2	1
20	15	3	4	15	5	0	15	6	8	20	15	8	4	15	10	0	15	11	8
21	16	0	6	16	2	3	16	4	0	21	16	5	9	16	7	6	16	9	3
22	16	9	8	16	11	6	17	1	4	22	17	3	2	17	5	0	17	6	10
23	17	6	10	17	8	9	17	10	8	23	18	0	7	18	2	6	18	4	5
24	18	4	0	18	6	0	18	8	0	24	18	10	0	19	0	0	19	2	0
25	19	1	2	19	3	3	19	5	4	25	19	7	5	19	9	6	19	11	7
26	19	10	4	20	0	6	20	2	8	26	20	4	10	20	7	0	20	9	2
27	20	7	6	20	9	9	21	0	0	27	21	2	3	21	4	6	21	6	9
28	21	4	8	21	7	0	21	9	4	28	21	11	8	22	2	0	22	4	4
29	22	1	10	22	4	3	22	6	8	29	22	9	1	22	11	6	23	1	11
30	22	11	0	23	1	6	23	4	0	30	23	6	6	23	9	0	23	11	6
31	23	8	2	23	10	9	24	1	4	31	24	3	11	24	6	6	24	9	1
32	24	5	4	24	8	0	24	10	8	32	25	1	4	25	4	0	25	6	8
33	25	2	6	25	5	3	25	8	0	33	25	10	9	26	1	6	26	4	3
34	25	11	8	26	2	6	26	5	4	34	26	8	2	26	11	0	27	1	10
35	26	8	10	26	11	9	27	2	8	35	27	5	7	27	8	6	27	11	5
50	38	2	4	38	6	6	38	10	8	50	39	2	10	39	7	0	39	11	2
In.	I.	P.	S.	I.	P.	S.	I.	P.	S.	In.	I.	P.	S.	I.	P.	S.	I.	P.	S.
1	0	9	2	0	9	3	0	9	4	1	0	9	5	0	9	6	0	9	7
2	1	6	4	1	6	6	1	6	8	2	1	6	10	1	7	0	1	7	2
3	2	3	6	2	3	9	2	4	0	3	2	4	3	2	4	6	2	4	9
4	3	0	8	3	1	0	3	1	4	4	3	1	8	3	2	0	3	2	4
5	3	9	10	3	10	3	3	10	8	5	3	11	1	3	11	6	3	11	11
6	4	7	0	4	7	6	4	8	0	6	4	8	6	4	9	0	4	9	6
7	5	4	2	5	4	9	5	5	4	7	5	5	11	5	6	6	5	7	1
8	6	1	4	6	2	0	6	2	8	8	6	3	4	6	4	0	6	4	8
9	6	10	6	6	11	3	7	0	0	9	7	0	9	7	1	6	7	2	3
10	7	7	8	7	8	6	7	9	4	10	7	10	2	7	11	0	7	11	10
11	8	4	10	8	5	9	8	6	8	11	8	7	7	8	8	6	8	9	5

Length.	Area 116	Area 117	Area 118	Length.	Area 119	Area 120	Area 121
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	0 9 8	0 9 9	0 9 10	1	0 9 11	0 10 0	0 10 1
2	1 7 4	1 7 6	1 7 8	2	1 7 10	1 8 0	1 8 2
3	2 5 0	2 5 3	2 5 6	3	2 5 9	2 6 0	2 6 3
4	3 2 8	3 3 0	3 3 4	4	3 3 8	3 4 0	3 4 4
5	4 0 4	4 0 9	4 1 2	5	4 1 7	4 2 0	4 2 5
6	4 10 0	4 10 6	4 11 0	6	4 11 6	5 0 0	5 0 6
7	5 7 8	5 8 3	5 8 10	7	5 9 5	5 10 0	5 10 7
8	6 5 4	6 6 0	6 6 8	8	6 7 4	6 8 0	6 8 8
9	7 3 0	7 3 9	7 4 6	9	7 5 3	7 6 0	7 6 9
10	8 0 8	8 1 6	8 2 4	10	8 3 2	8 4 0	8 4 10
11	8 10 4	8 11 3	9 0 2	11	9 1 1	9 2 0	9 2 11
12	9 8 0	9 9 0	9 10 0	12	9 11 0	10 0 0	10 1 0
13	10 5 8	10 6 9	10 7 10	13	10 8 11	10 10 0	10 11 1
14	11 3 4	11 4 6	11 5 8	14	11 6 10	11 8 0	11 9 2
15	12 1 0	12 2 3	12 3 6	15	12 4 9	12 6 0	12 7 3
16	12 10 8	13 0 0	13 1 4	16	13 2 8	13 4 0	13 5 4
17	13 8 4	13 9 9	13 11 2	17	14 0 7	14 2 0	14 3 5
18	14 6 0	14 7 6	14 9 0	18	14 10 6	15 0 0	15 1 6
19	15 3 8	15 5 3	15 6 10	19	15 8 5	15 10 0	15 11 7
20	16 1 4	16 3 0	16 4 8	20	16 6 4	16 8 0	16 9 8
21	16 11 0	17 0 9	17 2 6	21	17 4 3	17 6 0	17 7 9
22	17 8 8	17 10 6	18 0 4	22	18 2 2	18 4 0	18 5 10
23	18 6 4	18 8 3	18 10 2	23	19 0 1	19 2 0	19 3 11
24	19 4 0	19 6 0	19 8 0	24	19 10 0	20 0 0	20 2 0
25	20 1 8	20 3 9	20 5 10	25	20 7 11	20 10 0	21 0 1
26	20 11 4	21 1 6	21 3 8	26	21 5 10	21 8 0	21 10 2
27	21 9 0	21 11 3	22 1 6	27	22 3 9	22 6 0	22 8 3
28	22 6 8	22 9 0	22 11 4	28	23 1 8	23 4 0	23 6 4
29	23 4 4	23 6 9	23 9 2	29	23 11 7	24 2 0	24 4 5
30	24 2 0	24 4 6	24 7 0	30	24 9 6	25 0 0	25 2 6
31	24 11 8	25 2 3	25 4 10	31	25 7 5	25 10 0	26 0 7
32	25 9 4	26 0 0	26 2 8	32	26 5 4	26 8 0	26 10 8
33	26 7 0	26 9 9	27 0 6	33	27 3 3	27 6 0	27 8 9
34	27 4 8	27 7 6	27 10 4	34	28 1 2	28 4 0	28 6 10
35	28 2 4	28 5 3	28 8 2	35	28 11 1	29 2 0	29 4 11
50	40 3 4	40 7 6	40 11 8	50	41 3 10	41 8 0	42 0 2
In.	I. P. S.	I. P. S.	I. P. S.	In.	I. P. S.	I. P. S.	I. P. S.
1	0 9 8	0 9 9	0 9 10	1	0 9 11	0 10 0	0 10 1
2	1 7 4	1 7 6	1 7 8	2	1 7 10	1 8 0	1 8 2
3	2 5 0	2 5 3	2 5 6	3	2 5 9	2 6 0	2 6 3
4	3 2 8	3 3 0	3 3 4	4	3 3 8	3 4 0	3 4 4
5	4 0 4	4 0 9	4 1 2	5	4 1 7	4 2 0	4 2 5
6	4 10 0	4 10 6	4 11 0	6	4 11 6	5 0 0	5 0 6
7	5 7 8	5 8 3	5 8 10	7	5 9 5	5 10 0	5 10 7
8	6 5 4	6 6 0	6 6 8	8	6 7 4	6 8 0	6 8 8
9	7 3 0	7 3 9	7 4 6	9	7 5 3	7 6 0	7 6 9
10	8 0 8	8 1 6	8 2 4	10	8 3 2	8 4 0	8 4 10
11	8 10 4	8 11 3	9 0 2	11	9 1 1	9 2 0	9 2 11

Length.	Area 122			Area 123			Area 124			Length.	Area 125			Area 126			Area 127		
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.
1	0	10	2	0	10	3	0	10	4	1	0	10	5	0	10	6	0	10	7
2	1	8	4	1	8	6	1	8	8	2	1	8	10	1	9	0	1	9	2
3	2	6	6	2	6	9	2	7	0	3	2	7	3	2	7	6	2	7	9
4	3	4	8	3	5	0	3	5	4	4	3	5	8	3	6	0	3	6	4
5	4	2	10	4	3	3	4	3	8	5	4	4	1	4	4	6	4	4	11
6	5	1	0	5	1	6	5	2	0	6	5	2	6	5	3	0	5	3	6
7	5	11	2	5	11	9	6	0	4	7	6	0	11	6	1	6	6	2	1
8	6	9	4	6	10	0	6	10	8	8	6	11	4	7	0	0	7	0	8
9	7	7	6	7	8	3	7	9	0	9	7	9	9	7	10	6	7	11	3
10	8	5	8	8	6	6	8	7	4	10	8	8	2	8	9	0	8	9	10
11	9	3	10	9	4	9	9	5	8	11	9	6	7	9	7	6	9	8	5
12	10	2	0	10	3	0	10	4	0	12	10	5	0	10	6	0	10	7	0
13	11	0	2	11	1	3	11	2	4	13	11	3	5	11	4	6	11	5	7
14	11	10	4	11	11	6	12	0	8	14	12	1	10	12	3	0	12	4	2
15	12	8	6	12	9	9	12	11	0	15	13	0	3	13	1	6	13	2	9
16	13	6	8	13	8	0	13	9	4	16	13	10	8	14	0	0	14	1	4
17	14	4	10	14	6	3	14	7	8	17	14	9	1	14	10	6	14	11	11
18	15	3	0	15	4	6	15	6	0	18	15	7	6	15	9	0	15	10	6
19	16	1	2	16	2	9	16	4	4	19	16	5	11	16	7	6	16	9	1
20	16	11	4	17	1	0	17	2	8	20	17	4	4	17	6	0	17	7	8
21	17	9	6	17	11	3	18	1	0	21	18	2	9	18	4	6	18	6	3
22	18	7	8	18	9	6	18	11	4	22	19	1	2	19	3	0	19	4	10
23	19	5	10	19	7	9	19	9	8	23	19	11	7	20	1	6	20	3	5
24	20	4	0	20	6	0	20	8	0	24	20	10	0	21	0	0	21	2	0
25	21	2	2	21	4	3	21	6	4	25	21	8	5	21	10	6	22	0	7
26	22	0	4	22	2	6	22	4	8	26	22	6	10	22	9	0	22	11	2
27	22	10	6	23	0	9	23	3	0	27	23	5	3	23	7	6	23	9	9
28	23	8	8	23	11	0	24	1	4	28	24	3	8	24	6	0	24	8	4
29	24	6	10	24	9	3	24	11	8	29	25	2	1	25	4	6	25	6	11
30	25	5	0	25	7	6	25	10	0	30	26	0	6	26	3	0	26	5	6
31	26	3	2	26	5	9	26	8	4	31	26	10	11	27	1	6	27	4	1
32	27	1	4	27	4	0	27	6	8	32	27	9	4	28	0	0	28	2	8
33	27	11	6	28	2	3	28	5	0	33	28	7	9	28	10	6	29	1	3
34	28	9	8	29	0	6	29	3	4	34	29	6	2	29	9	0	29	11	10
35	29	7	10	29	10	9	30	1	8	35	30	4	7	30	7	6	30	10	5
50	42	4	4	42	8	6	43	0	8	50	43	4	10	43	9	0	44	1	2
In.	I.	P.	s.	I.	P.	s.	I.	P.	s.	In.	I.	P.	s.	I.	P.	s.	I.	P.	s.
1	0	10	2	0	10	3	0	10	4	1	0	10	5	0	10	6	0	10	7
2	1	8	4	1	8	6	1	8	8	2	1	8	10	1	9	0	1	9	2
3	2	6	6	2	6	9	2	7	0	3	2	7	3	2	7	6	2	7	9
4	3	4	8	3	5	0	3	5	4	4	3	5	8	3	6	0	3	6	4
5	4	2	10	4	3	3	4	3	8	5	4	4	1	4	4	6	4	4	11
6	5	1	0	5	1	6	5	2	0	6	5	2	6	5	3	0	5	3	6
7	5	11	2	5	11	9	6	0	4	7	6	0	11	6	1	6	6	2	1
8	6	9	4	6	10	0	6	10	8	8	6	11	4	7	0	0	7	0	8
9	7	7	6	7	8	3	7	9	0	9	7	9	9	7	10	6	7	11	3
10	8	5	8	8	6	6	8	7	4	10	8	8	2	8	9	0	8	9	10
11	9	3	10	9	4	9	9	5	8	11	9	6	7	9	7	6	9	8	5

Length.	Area 128	Area 129	Area 130	Length.	Area 131	Area 132	Area 133
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	0 10 8	0 10 9	0 10 10	1	0 10 11	0 11 0	0 11 1
2	1 9 4	1 9 6	1 9 8	2	1 9 10	1 10 0	1 10 2
3	2 8 0	2 8 3	2 8 6	3	2 8 9	2 9 0	2 9 3
4	3 6 8	3 7 0	3 7 4	4	3 7 8	3 8 0	3 8 4
5	4 5 4	4 5 9	4 6 2	5	4 6 7	4 7 0	4 7 5
6	5 4 0	5 4 6	5 5 0	6	5 5 6	5 6 0	5 6 6
7	6 2 8	6 3 3	6 3 10	7	6 4 5	6 5 0	6 5 7
8	7 1 4	7 2 0	7 2 8	8	7 3 4	7 4 0	7 4 8
9	8 0 0	8 0 9	8 1 6	9	8 2 3	8 3 0	8 3 9
10	8 10 8	8 11 6	9 0 4	10	9 1 2	9 2 0	9 2 10
11	9 9 4	9 10 3	9 11 2	11	10 0 1	10 1 0	10 1 11
12	10 8 0	10 9 0	10 10 0	12	10 11 0	11 0 0	11 1 0
13	11 6 8	11 7 9	11 8 10	13	11 9 11	11 11 0	12 0 1
14	12 5 4	12 6 6	12 7 8	14	12 8 10	12 10 0	12 11 2
15	13 4 0	13 5 3	13 6 6	15	13 7 9	13 9 0	13 10 3
16	14 2 8	14 4 0	14 5 4	16	14 6 8	14 8 0	14 9 4
17	15 1 4	15 2 9	15 4 2	17	15 5 7	15 7 0	15 8 5
18	16 0 0	16 1 6	16 3 0	18	16 4 6	16 6 0	16 7 6
19	16 10 8	17 0 3	17 1 10	19	17 3 5	17 5 0	17 6 7
20	17 9 4	17 11 0	18 0 8	20	18 2 4	18 4 0	18 5 8
21	18 8 0	18 9 9	18 11 6	21	19 1 3	19 3 0	19 4 9
22	19 6 8	19 8 6	19 10 4	22	20 0 2	20 2 0	20 3 10
23	20 5 4	20 7 3	20 9 2	23	20 11 1	21 1 0	21 2 11
24	21 4 0	21 6 0	21 8 0	24	21 10 0	22 0 0	22 2 0
25	22 2 8	22 4 9	22 6 10	25	22 8 11	22 11 0	23 1 1
26	23 1 4	23 3 6	23 5 8	26	23 7 10	23 10 0	24 0 2
27	24 0 0	24 2 3	24 4 6	27	24 6 9	24 9 0	24 11 3
28	24 10 8	25 1 0	25 3 4	28	25 5 8	25 8 0	25 10 4
29	25 9 4	25 11 9	26 2 2	29	26 4 7	26 7 0	26 9 5
30	26 8 0	26 10 6	27 1 0	30	27 3 6	27 6 0	27 8 6
31	27 6 8	27 9 3	27 11 10	31	28 2 5	28 5 0	28 7 7
32	28 5 4	28 8 0	28 10 8	32	29 1 4	29 4 0	29 6 8
33	29 4 0	29 6 9	29 9 6	33	30 0 3	30 3 0	30 5 9
34	30 2 8	30 5 6	30 8 4	34	30 11 2	31 2 0	31 4 10
35	31 1 4	31 4 3	31 7 2	35	31 10 1	32 1 0	32 3 11
50	44 5 4	44 9 6	45 1 8	50	45 5 10	45 10 0	46 2 2
In.	I. P. s.	I. P. s.	I. P. s.	In.	I. P. s.	I. P. s.	I. P. s.
1	0 10 8	0 10 9	0 10 10	1	0 10 11	0 11 0	0 11 1
2	1 9 4	1 9 6	1 9 8	2	1 9 10	1 10 0	1 10 2
3	2 8 0	2 8 3	2 8 6	3	2 8 9	2 9 0	2 9 3
4	3 6 8	3 7 0	3 7 4	4	3 7 8	3 8 0	3 8 4
5	4 5 4	4 5 9	4 6 2	5	4 6 7	4 7 0	4 7 5
6	5 4 0	5 4 6	5 5 0	6	5 5 6	5 6 0	5 6 6
7	6 2 8	6 3 3	6 3 10	7	6 4 5	6 5 0	6 5 7
8	7 1 4	7 2 0	7 2 8	8	7 3 4	7 4 0	7 4 8
9	8 0 0	8 0 9	8 1 6	9	8 2 3	8 3 0	8 3 9
10	8 10 8	8 11 6	9 0 4	10	9 1 2	9 2 0	9 2 10
11	9 9 4	9 10 3	9 11 2	11	10 0 1	10 1 0	10 1 11

Length.	Area 134	Area 135	Area 136	Length.	Area 137	Area 138	Area 139
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	0 11 2	0 11 3	0 11 4	1	0 11 5	0 11 6	0 11 7
2	1 10 4	1 10 6	1 10 8	2	1 10 10	1 11 0	1 11 2
3	2 9 6	2 9 9	2 10 0	3	2 10 3	2 10 6	2 10 9
4	3 8 8	3 9 0	3 9 4	4	3 9 8	3 10 0	3 10 4
5	4 7 10	4 8 3	4 8 8	5	4 9 1	4 9 6	4 9 11
6	5 7 0	5 7 6	5 8 0	6	5 8 6	5 9 0	5 9 6
7	6 6 2	6 6 9	6 7 4	7	6 7 11	6 8 6	6 9 1
8	7 5 4	7 6 0	7 6 8	8	7 7 4	7 8 0	7 8 8
9	8 4 6	8 5 3	8 6 0	9	8 6 9	8 7 6	8 8 3
10	9 3 8	9 4 6	9 5 4	10	9 6 2	9 7 0	9 7 10
11	10 2 10	10 3 9	10 4 8	11	10 5 7	10 6 6	10 7 5
12	11 2 0	11 3 0	11 4 0	12	11 5 0	11 6 0	11 7 0
13	12 1 2	12 2 3	12 3 4	13	12 4 5	12 5 6	12 6 7
14	13 0 4	13 1 6	13 2 8	14	13 3 10	13 5 0	13 6 2
15	13 11 6	14 0 9	14 2 0	15	14 3 3	14 4 6	14 5 9
16	14 10 8	15 0 0	15 1 4	16	15 2 8	15 4 0	15 5 4
17	15 9 10	15 11 3	16 0 8	17	16 2 1	16 3 6	16 4 11
18	16 9 0	16 10 6	17 0 0	18	17 1 6	17 3 0	17 4 6
19	17 8 2	17 9 9	17 11 4	19	18 0 11	18 2 6	18 4 1
20	18 7 4	18 9 0	18 10 8	20	19 0 4	19 2 0	19 3 8
21	19 6 6	19 8 3	19 10 0	21	19 11 9	20 1 6	20 3 3
22	20 5 8	20 7 6	20 9 4	22	20 11 2	21 1 0	21 2 10
23	21 4 10	21 6 9	21 8 8	23	21 10 7	22 0 6	22 2 5
24	22 4 0	22 6 0	22 8 0	24	22 10 0	23 0 0	23 2 0
25	23 3 2	23 5 3	23 7 4	25	23 9 5	23 11 6	24 1 7
26	24 2 4	24 4 6	24 6 8	26	24 8 10	24 11 0	25 1 2
27	25 1 6	25 3 9	25 6 0	27	25 8 3	25 10 6	26 0 9
28	26 0 8	26 3 0	26 5 4	28	26 7 8	26 10 0	27 0 4
29	26 11 10	27 2 3	27 4 8	29	27 7 1	27 9 6	27 11 11
30	27 11 0	28 1 6	28 4 0	30	28 6 6	28 9 0	28 11 6
31	28 10 2	29 0 9	29 3 4	31	29 5 11	29 8 6	29 11 1
32	29 9 4	30 0 0	30 2 8	32	30 5 4	30 8 0	30 10 8
33	30 8 6	30 11 3	31 2 0	33	31 4 9	31 7 6	31 10 3
34	31 7 8	31 10 6	32 1 4	34	32 4 2	32 7 0	32 9 10
35	32 6 10	32 9 9	33 0 8	35	33 3 7	33 6 6	33 9 5
50	46 6 4	46 10 6	47 2 8	50	47 6 10	47 11 0	48 3 2
In.	I. P. S.	I. P. S.	I. P. S.	In.	I. P. S.	I. P. S.	I. P. S.
1	0 11 2	0 11 3	0 11 4	1	0 11 5	0 11 6	0 11 7
2	1 10 4	1 10 6	1 10 8	2	1 10 10	1 11 0	1 11 2
3	2 9 6	2 9 9	2 10 0	3	2 10 3	2 10 6	2 10 9
4	3 8 8	3 9 0	3 9 4	4	3 9 8	3 10 0	3 10 4
5	4 7 10	4 8 3	4 8 8	5	4 9 1	4 9 6	4 9 11
6	5 7 0	5 7 6	5 8 0	6	5 8 6	5 9 0	5 9 6
7	6 6 2	6 6 9	6 7 4	7	6 7 11	6 8 6	6 9 1
8	7 5 4	7 6 0	7 6 8	8	7 7 4	7 8 0	7 8 8
9	8 4 6	8 5 3	8 6 0	9	8 6 9	8 7 6	8 8 3
10	9 3 8	9 4 6	9 5 4	10	9 6 2	9 7 0	9 7 10
11	10 2 10	10 3 9	10 4 8	11	10 5 7	10 6 6	10 7 5

Length.	Area 140	Area 141	Area 142	Length.	Area 143	Area 144	Area 145
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	0 11 8	0 11 9	0 11 10	1	0 11 11	1 0 0	1 0 1
2	1 11 4	1 11 6	1 11 8	2	1 11 10	2 0 0	2 0 2
3	2 11 0	2 11 3	2 11 6	3	2 11 9	3 0 0	3 0 3
4	3 10 8	3 11 0	3 11 4	4	3 11 8	4 0 0	4 0 4
5	4 10 4	4 10 9	4 11 2	5	4 11 7	5 0 0	5 0 5
6	5 10 0	5 10 6	5 11 0	6	5 11 6	6 0 0	6 0 6
7	6 9 8	6 10 3	6 10 10	7	6 11 5	7 0 0	7 0 7
8	7 9 4	7 10 0	7 10 8	8	7 11 4	8 0 0	8 0 8
9	8 9 0	8 9 9	8 10 6	9	8 11 3	9 0 0	9 0 9
10	9 8 8	9 9 6	9 10 4	10	9 11 2	10 0 0	10 0 10
11	10 8 4	10 9 3	10 10 2	11	10 11 1	11 0 0	11 0 11
12	11 8 0	11 9 0	11 10 0	12	11 11 0	12 0 0	12 1 0
13	12 7 8	12 8 9	12 9 10	13	12 10 11	13 0 0	13 1 1
14	13 7 4	13 8 6	13 9 8	14	13 10 10	14 0 0	14 1 2
15	14 7 0	14 8 3	14 9 6	15	14 10 9	15 0 0	15 1 3
16	15 6 8	15 8 0	15 9 4	16	15 10 8	16 0 0	16 1 4
17	16 6 4	16 7 9	16 9 2	17	16 10 7	17 0 0	17 1 5
18	17 6 0	17 7 6	17 9 0	18	17 10 6	18 0 0	18 1 6
19	18 5 8	18 7 3	18 8 10	19	18 10 5	19 0 0	19 1 7
20	19 5 4	19 7 0	19 8 8	20	19 10 4	20 0 0	20 1 8
21	20 5 0	20 6 9	20 8 6	21	20 10 3	21 0 0	21 1 9
22	21 4 8	21 6 6	21 8 4	22	21 10 2	22 0 0	22 1 10
23	22 4 4	22 6 3	22 8 2	23	22 10 1	23 0 0	23 1 11
24	23 4 0	23 6 0	23 8 0	24	23 10 0	24 0 0	24 2 0
25	24 3 8	24 5 9	24 7 10	25	24 9 11	25 0 0	25 2 1
26	25 3 4	25 5 6	25 7 8	26	25 9 10	26 0 0	26 2 2
27	26 3 0	26 5 3	26 7 6	27	26 9 9	27 0 0	27 2 3
28	27 2 8	27 5 0	27 7 4	28	27 9 8	28 0 0	28 2 4
29	28 2 4	28 4 9	28 7 2	29	28 9 7	29 0 0	29 2 5
30	29 2 0	29 4 6	29 7 0	30	29 9 6	30 0 0	30 2 6
31	30 1 8	30 4 3	30 6 10	31	30 9 5	31 0 0	31 2 7
32	31 1 4	31 4 0	31 6 8	32	31 9 4	32 0 0	32 2 8
33	32 1 0	32 3 9	32 6 6	33	32 9 3	33 0 0	33 2 9
34	33 0 8	33 3 6	33 6 4	34	33 9 2	34 0 0	34 2 10
35	34 0 4	34 3 3	34 6 2	35	34 9 1	35 0 0	35 2 11
50	48 7 4	48 11 6	49 3 8	50	49 7 10	50 0 0	50 4 2
In.	I. P. S.	I. P. S.	I. P. S.	In.	I. P. S.	I. P. S.	I. P. S.
1	0 11 8	0 11 9	0 11 10	1	0 11 11	1 0 0	1 0 1
2	1 11 4	1 11 6	1 11 8	2	1 11 10	2 0 0	2 0 2
3	2 11 0	2 11 3	2 11 6	3	2 11 9	3 0 0	3 0 3
4	3 10 8	3 11 0	3 11 4	4	3 11 8	4 0 0	4 0 4
5	4 10 4	4 10 9	4 11 2	5	4 11 7	5 0 0	5 0 5
6	5 10 0	5 10 6	5 11 0	6	5 11 6	6 0 0	6 0 6
7	6 9 8	6 10 3	6 10 10	7	6 11 5	7 0 0	7 0 7
8	7 9 4	7 10 0	7 10 8	8	7 11 4	8 0 0	8 0 8
9	8 9 0	8 9 9	8 10 6	9	8 11 3	9 0 0	9 0 9
10	9 8 8	9 9 6	9 10 4	10	9 11 2	10 0 0	10 0 10
11	10 8 4	10 9 3	10 10 2	11	10 11 1	11 0 0	11 0 11

SOLID AND SUPERFICIAL MEASURE.

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Length.	Area 146	Area 147	Area 148	Length.	Area 149	Area 150	Area 151
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	1 0 2	1 0 3	1 0 4	1	1 0 5	1 0 6	1 0 7
2	2 0 4	2 0 6	2 0 8	2	2 0 10	2 1 0	2 1 2
3	3 0 6	3 0 9	3 1 0	3	3 1 3	3 1 6	3 1 9
4	4 0 8	4 1 0	4 1 4	4	4 1 8	4 2 0	4 2 4
5	5 0 10	5 1 3	5 1 8	5	5 2 1	5 2 6	5 2 11
6	6 1 0	6 1 6	6 2 0	6	6 2 6	6 3 0	6 3 6
7	7 1 2	7 1 9	7 2 4	7	7 2 11	7 3 6	7 4 1
8	8 1 4	8 2 0	8 2 8	8	8 3 4	8 4 0	8 4 8
9	9 1 6	9 2 3	9 3 0	9	9 3 9	9 4 6	9 5 3
10	10 1 8	10 2 6	10 3 4	10	10 4 2	10 5 0	10 5 10
11	11 1 10	11 2 9	11 3 8	11	11 4 7	11 5 6	11 6 5
12	12 2 0	12 3 0	12 4 0	12	12 5 0	12 6 0	12 7 0
13	13 2 2	13 3 3	13 4 4	13	13 5 5	13 6 6	13 7 7
14	14 2 4	14 3 6	14 4 8	14	14 5 10	14 7 0	14 8 2
15	15 2 6	15 3 9	15 5 0	15	15 6 3	15 7 6	15 8 9
16	16 2 8	16 4 0	16 5 4	16	16 6 8	16 8 0	16 9 4
17	17 2 10	17 4 3	17 5 8	17	17 7 1	17 8 6	17 9 11
18	18 3 0	18 4 6	18 6 0	18	18 7 6	18 9 0	18 10 6
19	19 3 2	19 4 9	19 6 4	19	19 7 11	19 9 6	19 11 1
20	20 3 4	20 5 0	20 6 8	20	20 8 4	20 10 0	20 11 8
21	21 3 6	21 5 3	21 7 0	21	21 8 9	21 10 6	22 0 3
22	22 3 8	22 5 6	22 7 4	22	22 9 2	22 11 0	23 0 10
23	23 3 10	23 5 9	23 7 8	23	23 9 7	23 11 6	24 1 5
24	24 4 0	24 6 0	24 8 0	24	24 10 0	25 0 0	25 2 0
25	25 4 2	25 6 3	25 8 4	25	25 10 5	26 0 6	26 2 7
26	26 4 4	26 6 6	26 8 8	26	26 10 10	27 1 0	27 3 2
27	27 4 6	27 6 9	27 9 0	27	27 11 3	28 1 6	28 3 9
28	28 4 8	28 7 0	28 9 4	28	28 11 8	29 2 0	29 4 4
29	29 4 10	29 7 3	29 9 8	29	30 0 1	30 2 6	30 4 11
30	30 5 0	30 7 6	30 10 0	30	31 0 6	31 3 0	31 5 6
31	31 5 2	31 7 9	31 10 4	31	32 0 11	32 3 6	32 6 1
32	32 5 4	32 8 0	32 10 8	32	33 1 4	33 4 0	33 6 8
33	33 5 6	33 8 3	33 11 0	33	34 1 9	34 4 6	34 7 3
34	34 5 8	34 8 6	34 11 4	34	35 2 2	35 5 0	35 7 10
35	35 5 10	35 8 9	35 11 8	35	36 2 7	36 5 6	36 8 5
50	50 8 4	51 0 6	51 4 8	50	51 8 10	52 1 0	52 5 2
In.	I. P. S.	I. P. S.	I. P. S.	In.	I. P. S.	I. P. S.	I. P. S.
1	1 0 2	1 0 3	1 0 4	1	1 0 5	1 0 6	1 0 7
2	2 0 4	2 0 6	2 0 8	2	2 0 10	2 1 0	2 1 2
3	3 0 6	3 0 9	3 1 0	3	3 1 3	3 1 6	3 1 9
4	4 0 8	4 1 0	4 1 4	4	4 1 8	4 2 0	4 2 4
5	5 0 10	5 1 3	5 1 8	5	5 1 1	5 2 6	5 2 11
6	6 1 0	6 1 6	6 2 0	6	6 2 6	6 3 0	6 3 6
7	7 1 2	7 1 9	7 2 4	7	7 2 11	7 3 6	7 4 1
8	8 1 4	8 2 0	8 2 8	8	8 2 4	8 4 0	8 4 8
9	9 1 6	9 2 3	9 3 0	9	9 3 9	9 4 6	9 5 3
10	10 1 8	10 2 6	10 3 4	10	10 3 2	10 5 0	10 5 10
11	11 1 10	11 2 9	11 3 8	11	11 3 7	11 5 6	11 6 5

Length.	Area 152	Area 153	Area 154	Length.	Area 155	Area 156	Area 157
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	1 0 8	1 0 9	1 0 10	1	1 0 11	1 1 0	1 1 1
2	2 1 4	2 1 6	2 1 8	2	2 1 10	2 2 0	2 2 2
3	3 2 0	3 2 3	3 2 6	3	3 2 9	3 3 0	3 3 3
4	4 2 8	4 3 0	4 3 4	4	4 3 8	4 4 0	4 4 4
5	5 3 4	5 3 9	5 4 2	5	5 4 7	5 5 0	5 5 5
6	6 4 0	6 4 6	6 5 0	6	6 5 6	6 6 0	6 6 6
7	7 4 8	7 5 3	7 5 10	7	7 6 5	7 7 0	7 7 7
8	8 5 4	8 6 0	8 6 8	8	8 7 4	8 8 0	8 8 8
9	9 6 0	9 6 9	9 7 6	9	9 8 3	9 9 0	9 9 9
10	10 6 8	10 7 6	10 8 4	10	10 9 2	10 10 0	10 10 10
11	11 7 4	11 8 3	11 9 2	11	11 10 1	11 11 0	11 11 11
12	12 8 0	12 9 0	12 10 0	12	12 11 0	13 0 0	13 1 0
13	13 8 8	13 9 9	13 10 10	13	13 11 11	14 1 0	14 2 1
14	14 9 4	14 10 6	14 11 8	14	15 0 10	15 2 0	15 3 2
15	15 10 0	15 11 3	16 0 6	15	16 1 9	16 3 0	16 4 3
16	16 10 8	17 0 0	17 1 4	16	17 2 8	17 4 0	17 5 4
17	17 11 4	18 0 9	18 2 2	17	18 3 7	18 5 0	18 6 5
18	19 0 0	19 1 6	19 3 0	18	19 4 6	19 6 0	19 7 6
19	20 0 8	20 2 3	20 3 10	19	20 5 5	20 7 0	20 8 7
20	21 1 4	21 3 0	21 4 8	20	21 6 4	21 8 0	21 9 8
21	22 2 0	22 3 9	22 5 6	21	22 7 3	22 9 0	22 10 9
22	23 2 8	23 4 6	23 6 4	22	23 8 2	23 10 0	23 11 10
23	24 3 4	24 5 3	24 7 2	23	24 9 1	24 11 0	25 0 11
24	25 4 0	25 6 0	25 8 0	24	25 10 0	26 0 0	26 2 0
25	26 4 8	26 6 9	26 8 10	25	26 10 11	27 1 0	27 3 1
26	27 5 4	27 7 6	27 9 8	26	27 11 10	28 2 0	28 4 2
27	28 6 0	28 8 3	28 10 6	27	29 0 9	29 3 0	29 5 3
28	29 6 8	29 9 0	29 11 4	28	30 1 8	30 4 0	30 6 4
29	30 7 4	30 9 9	31 0 2	29	31 2 7	31 5 0	31 7 5
30	31 8 0	31 10 6	32 1 0	30	32 3 6	32 6 0	32 8 6
31	32 8 8	32 11 3	33 1 10	31	33 4 5	33 7 0	33 9 7
32	33 9 4	34 0 0	34 2 8	32	34 5 4	34 8 0	34 10 8
33	34 10 0	35 0 9	35 3 6	33	35 6 3	35 9 0	35 11 9
34	35 10 8	36 1 6	36 4 4	34	36 7 2	36 10 0	37 0 10
35	36 11 4	37 2 3	37 5 2	35	37 8 1	37 11 0	38 1 11
50	52 9 4	53 1 6	53 5 8	50	53 9 10	54 2 0	54 6 2
In.	I. P. s.	I. P. s.	I. P. s.	In.	I. P. s.	I. P. s.	I. P. s.
1	1 0 8	1 0 9	1 0 10	1	1 0 11	1 1 0	1 1 1
2	2 1 4	2 1 6	2 1 8	2	2 1 10	2 2 0	2 2 2
3	3 2 0	3 2 3	3 2 6	3	3 2 9	3 3 0	3 3 3
4	4 2 8	4 3 0	4 3 4	4	4 3 8	4 4 0	4 4 4
5	5 3 4	5 3 9	5 4 2	5	5 4 7	5 5 0	5 5 5
6	6 4 0	6 4 6	6 5 0	6	6 5 6	6 6 0	6 6 6
7	7 4 8	7 5 3	7 5 10	7	7 6 5	7 7 0	7 7 7
8	8 5 4	8 6 0	8 6 8	8	8 7 4	8 8 0	8 8 8
9	9 6 0	9 6 9	9 7 6	9	9 8 3	9 9 0	9 9 9
10	10 6 8	10 7 6	10 8 4	10	10 9 2	10 10 0	10 10 10
11	11 7 4	11 8 3	11 9 2	11	11 10 1	11 11 0	11 11 11

Length.	Area 158	Area 159	Area 160	Length.	Area 161	Area 162	Area 163
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	1 1 2	1 1 3	1 1 4	1	1 1 5	1 1 6	1 1 7
2	2 2 4	2 2 6	2 2 8	2	2 2 10	2 3 0	2 3 2
3	3 3 6	3 3 9	3 4 0	3	3 4 3	3 4 6	3 4 9
4	4 4 8	4 5 0	4 5 4	4	4 5 8	4 6 0	4 6 4
5	5 5 10	5 6 3	5 6 8	5	5 7 1	5 7 6	5 7 11
6	6 7 0	6 7 6	6 8 0	6	6 8 6	6 9 0	6 9 6
7	7 8 2	7 8 9	7 9 4	7	7 9 11	7 10 6	7 11 1
8	8 9 4	8 10 0	8 10 8	8	8 11 4	9 0 0	9 0 8
9	9 10 6	9 11 3	10 0 0	9	10 0 9	10 1 6	10 2 3
10	10 11 8	11 0 6	11 1 4	10	11 2 2	11 3 0	11 3 10
11	12 0 10	12 1 9	12 2 8	11	12 3 7	12 4 6	12 5 5
12	13 2 0	13 3 0	13 4 0	12	13 5 0	13 6 0	13 7 0
13	14 3 2	14 4 3	14 5 4	13	14 6 5	14 7 6	14 8 7
14	15 4 4	15 5 6	15 6 8	14	15 7 10	15 9 0	15 10 2
15	16 5 6	16 6 9	16 8 0	15	16 9 3	16 10 6	16 11 9
16	17 6 8	17 8 0	17 9 4	16	17 10 8	18 0 0	18 1 4
17	18 7 10	18 9 3	18 10 8	17	19 0 1	19 1 6	19 2 11
18	19 9 0	19 10 6	20 0 0	18	20 1 6	20 3 0	20 4 6
19	20 10 2	20 11 9	21 1 4	19	21 2 11	21 4 6	21 6 1
20	21 11 4	22 1 0	22 2 8	20	22 4 4	22 6 0	22 7 8
21	23 0 6	23 2 3	23 4 0	21	23 5 9	23 7 6	23 9 3
22	24 1 8	24 3 6	24 5 4	22	24 7 2	24 9 0	24 10 10
23	25 2 10	25 4 9	25 6 8	23	25 8 7	25 10 6	26 0 5
24	26 4 0	26 6 0	26 8 0	24	26 10 0	27 0 0	27 2 0
25	27 5 2	27 7 3	27 9 4	25	27 11 5	28 1 6	28 3 7
26	28 6 4	28 8 6	28 10 8	26	29 0 10	29 3 0	29 5 2
27	29 7 6	29 9 9	30 0 0	27	30 2 3	30 4 6	30 6 9
28	30 8 8	30 11 0	31 1 4	28	31 3 8	31 6 0	31 8 4
29	31 9 10	32 0 3	32 2 8	29	32 5 1	32 7 6	32 9 11
30	32 11 0	33 1 6	33 4 0	30	33 6 6	33 9 0	33 11 6
31	34 0 2	34 2 9	34 5 4	31	34 7 11	34 10 6	35 1 1
32	35 1 4	35 4 0	35 6 8	32	35 9 4	36 0 0	36 2 8
33	36 2 6	36 5 3	36 8 0	33	36 10 9	37 1 6	37 4 3
34	37 3 8	37 6 6	37 9 4	34	38 0 2	38 3 0	38 5 10
35	38 4 10	38 7 9	38 10 8	35	39 1 7	39 4 6	39 7 5
50	54 10 4	55 2 6	55 6 8	50	55 10 10	56 3 0	56 7 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 1 1 2	0 1 1 3	0 1 1 4	1	0 1 1 5	0 1 1 6	0 1 1 7
2	0 2 2 4	0 2 2 6	0 2 2 8	2	0 2 2 10	0 2 3 0	0 2 3 2
3	0 3 3 6	0 3 3 9	0 3 4 0	3	0 3 4 3	0 3 4 6	0 3 4 9
4	0 4 4 8	0 4 5 0	0 4 5 4	4	0 4 5 8	0 4 6 0	0 4 6 4
5	0 5 5 10	0 5 6 3	0 5 6 8	5	0 5 7 1	0 5 7 6	0 5 7 11
6	0 6 7 0	0 6 7 6	0 6 8 0	6	0 6 8 6	0 6 9 0	0 6 9 6
7	0 7 8 2	0 7 8 9	0 7 9 4	7	0 7 9 11	0 7 10 6	0 7 11 1
8	0 8 9 4	0 8 10 0	0 8 10 8	8	0 8 11 4	0 9 0 0	0 9 0 8
9	0 9 10 6	0 9 11 3	0 10 0 0	9	0 10 0 9	0 10 1 6	0 10 2 3
10	0 10 11 8	0 11 0 6	0 11 1 4	10	0 11 2 2	0 11 3 0	0 11 3 10
11	1 0 0 10	1 0 1 9	1 0 2 8	11	1 0 3 7	1 0 4 6	1 0 5 5

Length.	Area 164	Area 165	Area 166	Length.	Area 167	Area 168	Area 169
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	1 1 8	1 1 9	1 1 10	1	1 1 11	1 2 0	1 2 1
2	2 3 4	2 3 6	2 3 8	2	2 3 10	2 4 0	2 4 2
3	3 5 0	3 5 3	3 5 6	3	3 5 9	3 6 0	3 6 3
4	4 6 8	4 7 0	4 7 4	4	4 7 8	4 8 0	4 8 4
5	5 8 4	5 8 9	5 9 2	5	5 9 7	5 10 0	5 10 5
6	6 10 0	6 10 6	6 11 0	6	6 11 6	7 0 0	7 0 6
7	7 11 8	8 0 3	8 0 10	7	8 1 5	8 2 0	8 2 7
8	9 1 4	9 2 0	9 2 8	8	9 3 4	9 4 0	9 4 8
9	10 3 0	10 3 9	10 4 6	9	10 5 3	10 6 0	10 6 9
10	11 4 8	11 5 6	11 6 4	10	11 7 2	11 8 0	11 8 10
11	12 6 4	12 7 3	12 8 2	11	12 9 1	12 10 0	12 10 11
12	13 8 0	13 9 0	13 10 0	12	13 11 0	14 0 0	14 1 0
13	14 9 8	14 10 9	14 11 10	13	15 0 11	15 2 0	15 3 1
14	15 11 4	16 0 6	16 1 8	14	16 2 10	16 4 0	16 5 2
15	17 1 0	17 2 3	17 3 6	15	17 4 9	17 6 0	17 7 3
16	18 2 8	18 4 0	18 5 4	16	18 6 8	18 8 0	18 9 4
17	19 4 4	19 5 9	19 7 2	17	19 8 7	19 10 0	19 11 5
18	20 6 0	20 7 6	20 9 0	18	20 10 6	21 0 0	21 1 6
19	21 7 8	21 9 3	21 10 10	19	22 0 5	22 2 0	22 3 7
20	22 9 4	22 11 0	23 0 8	20	23 2 4	23 4 0	23 5 8
21	23 11 0	24 0 9	24 2 6	21	24 4 3	24 6 0	24 7 9
22	25 0 8	25 2 6	25 4 4	22	25 6 2	25 8 0	25 9 10
23	26 2 4	26 4 3	26 6 2	23	26 8 1	26 10 0	26 11 11
24	27 4 0	27 6 0	27 8 0	24	27 10 0	28 0 0	28 2 0
25	28 5 8	28 7 9	28 9 10	25	28 11 11	29 2 0	29 4 1
26	29 7 4	29 9 6	29 11 8	26	30 1 10	30 4 0	30 6 2
27	30 9 0	30 11 3	31 1 6	27	31 3 9	31 6 0	31 8 3
28	31 10 8	32 1 0	32 3 4	28	32 5 8	32 8 0	32 10 4
29	33 0 4	33 2 9	33 5 2	29	33 7 7	33 10 0	34 0 5
30	34 2 0	34 4 6	34 7 0	30	34 9 6	35 0 0	35 2 6
31	35 3 8	35 6 3	35 8 10	31	35 11 5	36 2 0	36 4 7
32	36 5 4	36 8 0	36 10 8	32	37 1 4	37 4 0	37 6 8
33	37 7 0	37 9 9	38 0 6	33	38 3 3	38 6 0	38 8 9
34	38 8 8	38 11 6	39 2 4	34	39 5 2	39 8 0	39 10 10
35	39 10 4	40 1 3	40 4 2	35	40 7 1	40 10 0	41 0 11
50	56 11 4	57 3 6	57 7 8	50	57 11 10	58 4 0	58 8 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 1 1 8	0 1 1 9	0 1 1 10	1	0 1 1 11	0 1 2 0	0 1 2 1
2	0 2 3 4	0 2 3 6	0 2 3 8	2	0 2 3 10	0 2 4 0	0 2 4 2
3	0 3 5 0	0 3 5 3	0 3 5 6	3	0 3 5 9	0 3 6 0	0 3 6 3
4	0 4 6 8	0 4 7 0	0 4 7 4	4	0 4 7 8	0 4 8 0	0 4 8 4
5	0 5 8 4	0 5 8 9	0 5 9 2	5	0 5 9 7	0 5 10 0	0 5 10 5
6	0 6 10 0	0 6 10 6	0 6 11 0	6	0 6 11 6	0 7 0 0	0 7 0 6
7	0 7 11 8	0 8 0 3	0 8 0 10	7	0 8 1 5	0 8 2 0	0 8 2 7
8	0 9 1 4	0 9 2 0	0 9 2 8	8	0 9 3 4	0 9 4 0	0 9 4 8
9	0 10 3 0	0 10 3 9	0 10 4 6	9	0 10 5 3	0 10 6 0	0 10 6 9
10	0 11 4 8	0 11 5 6	0 11 6 4	10	0 11 7 2	0 11 8 0	0 11 8 10
11	1 0 6 4	1 0 7 3	1 0 8 2	11	1 0 9 1	1 0 10 0	1 0 10 11

Length.	Area 170	Area 171	Area 172	Length.	Area 173	Area 174	Area 175
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	1 2 2	1 2 3	1 2 4	1	1 2 5	1 2 6	1 2 7
2	2 4 4	2 4 6	2 4 8	2	2 4 10	2 5 0	2 5 2
3	3 6 6	3 6 9	3 7 0	3	3 7 3	3 7 6	3 7 9
4	4 8 8	4 9 0	4 9 4	4	4 9 8	4 10 0	4 10 4
5	5 10 10	5 11 3	5 11 8	5	6 0 1	6 0 6	6 0 11
6	7 1 0	7 1 6	7 2 0	6	7 2 6	7 3 0	7 3 6
7	8 3 2	8 3 9	8 4 4	7	8 4 11	8 5 6	8 6 1
8	9 5 4	9 6 0	9 6 8	8	9 7 4	9 8 0	9 8 8
9	10 7 6	10 8 3	10 9 0	9	10 9 9	10 10 6	10 11 3
10	11 9 8	11 10 6	11 11 4	10	12 0 2	12 1 0	12 1 10
11	12 11 10	13 0 9	13 1 8	11	13 2 7	13 3 6	13 4 5
12	14 2 0	14 3 0	14 4 0	12	14 5 0	14 6 0	14 7 0
13	15 4 2	15 5 3	15 6 4	13	15 7 5	15 8 6	15 9 7
14	16 6 4	16 7 6	16 8 8	14	16 9 10	16 11 0	17 0 2
15	17 8 6	17 9 9	17 11 0	15	18 0 3	18 1 6	18 2 9
16	18 10 8	19 0 0	19 1 4	16	19 2 8	19 4 0	19 5 4
17	20 0 10	20 2 3	20 3 8	17	20 5 1	20 6 6	20 7 11
18	21 3 0	21 4 6	21 6 0	18	21 7 6	21 9 0	21 10 6
19	22 5 2	22 6 9	22 8 4	19	22 9 11	22 11 6	23 1 1
20	23 7 4	23 9 0	23 10 8	20	24 0 4	24 2 0	24 3 8
21	24 9 6	24 11 3	25 1 0	21	25 2 9	25 4 6	25 6 3
22	25 11 8	26 1 6	26 3 4	22	26 5 2	26 7 0	26 8 10
23	27 1 10	27 3 9	27 5 8	23	27 7 7	27 9 6	27 11 5
24	28 4 0	28 6 0	28 8 0	24	28 10 0	29 0 0	29 2 0
25	29 6 2	29 8 3	29 10 4	25	30 0 5	30 2 6	30 4 7
26	30 8 4	30 10 6	31 0 8	26	31 2 10	31 5 0	31 7 2
27	31 10 6	32 0 9	32 3 0	27	32 5 3	32 7 6	32 9 9
28	33 0 8	33 3 0	33 5 4	28	33 7 8	33 10 0	34 0 4
29	34 2 10	34 5 3	34 7 8	29	34 10 1	35 0 6	35 2 11
30	35 5 0	35 7 6	35 10 0	30	36 0 6	36 3 0	36 5 6
31	36 7 2	36 9 9	37 0 4	31	37 2 11	37 5 6	37 8 1
32	37 9 4	38 0 0	38 2 8	32	38 5 4	38 8 0	38 10 8
33	38 11 6	39 2 3	39 5 0	33	39 7 9	39 10 6	40 1 3
34	40 1 8	40 4 6	40 7 4	34	40 10 2	41 1 0	41 3 10
35	41 3 10	41 6 9	41 9 8	35	42 0 7	42 3 6	42 6 5
50	59 0 4	59 4 6	59 8 8	50	60 0 10	60 5 0	60 9 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 1 2 2	0 1 2 3	0 1 2 4	1	0 1 2 5	0 1 2 6	0 1 2 7
2	0 2 4 4	0 2 4 6	0 2 4 8	2	0 2 4 10	0 2 5 0	0 2 5 2
3	0 3 6 6	0 3 6 9	0 3 7 0	3	0 3 7 3	0 3 7 6	0 3 7 9
4	0 4 8 8	0 4 9 0	0 4 9 4	4	0 4 9 8	0 4 10 0	0 4 10 4
5	0 5 10 10	0 5 11 3	0 5 11 8	5	0 6 0 1	0 6 0 6	0 6 0 11
6	0 7 1 0	0 7 1 6	0 7 2 0	6	0 7 2 6	0 7 3 0	0 7 3 6
7	0 8 3 2	0 8 3 9	0 8 4 4	7	0 8 4 11	0 8 5 6	0 8 6 1
8	0 9 5 4	0 9 6 0	0 9 6 8	8	0 9 7 4	0 9 8 0	0 9 8 8
9	0 10 7 6	0 10 8 3	0 10 9 0	9	0 10 9 9	0 10 10 6	0 10 11 3
10	0 11 9 8	0 11 10 6	0 11 11 4	10	1 0 0 2	1 0 1 0	1 0 1 10
11	1 0 11 10	1 1 0 9	1 1 1 8	11	1 1 2 7	1 1 3 6	1 1 4 5

Length.	Area 176			Area 177			Area 178			Length.	Area 179			Area 180			Area 181				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	1	2	8	1	2	9	1	2	10	1	1	2	11	1	3	0	1	3	1		
2	2	5	4	2	5	6	2	5	8	2	2	5	10	2	6	0	2	6	2		
3	3	8	0	3	8	3	3	8	6	3	3	8	9	3	9	0	3	9	3		
4	4	10	8	4	11	0	4	11	4	4	4	11	8	5	0	0	5	0	4		
5	6	1	4	6	1	9	6	2	2	5	6	2	7	6	3	0	6	3	5		
6	7	4	0	7	4	6	7	5	0	6	7	5	6	7	6	0	7	6	6		
7	8	6	8	8	7	3	8	7	10	7	8	6	5	8	9	0	8	9	7		
8	9	9	4	9	10	0	9	10	8	8	9	11	4	10	0	0	10	0	8		
9	11	0	0	11	0	9	11	1	6	9	11	2	3	11	3	0	11	3	9		
10	12	2	8	12	3	6	12	4	4	10	12	5	2	12	6	0	12	6	10		
11	13	5	4	13	6	3	13	7	2	11	13	8	1	13	9	0	13	9	11		
12	14	8	0	14	9	0	14	10	0	12	14	11	0	15	0	0	15	1	0		
13	15	10	8	15	11	9	16	0	10	13	16	1	11	16	3	0	16	4	1		
14	17	1	4	17	2	6	17	3	8	14	17	4	10	17	6	0	17	7	2		
15	18	4	0	18	5	3	18	6	6	15	18	7	9	18	9	0	18	10	3		
16	19	6	8	19	8	0	19	9	4	16	19	10	8	20	0	0	20	1	4		
17	20	9	4	20	10	9	21	0	2	17	21	1	7	21	3	0	21	4	5		
18	22	0	0	22	1	6	22	3	0	18	22	4	6	22	6	0	22	7	6		
19	23	2	8	23	4	3	23	5	10	19	23	7	5	23	9	0	23	10	7		
20	24	5	4	24	7	0	24	8	8	20	24	10	4	25	0	0	25	1	8		
21	25	8	0	25	9	9	25	11	6	21	26	1	3	26	3	0	26	4	9		
22	26	10	8	27	0	6	27	2	4	22	27	4	2	27	6	0	27	7	10		
23	28	1	4	28	3	3	28	5	2	23	28	7	1	28	9	0	28	10	11		
24	29	4	0	29	6	0	29	8	0	24	29	10	0	30	0	0	30	2	0		
25	30	6	8	30	8	9	30	10	10	25	31	0	11	31	3	0	31	5	1		
26	31	9	4	31	11	6	32	1	8	26	32	3	10	32	6	0	32	8	2		
27	33	0	0	33	2	3	33	4	6	27	33	6	9	33	9	0	33	11	3		
28	34	2	8	34	5	0	34	7	4	28	34	9	8	35	0	0	35	2	4		
29	35	5	4	35	7	9	35	10	2	29	36	0	7	36	3	0	36	5	5		
30	36	8	0	36	10	6	37	1	0	30	37	3	6	37	6	0	37	8	6		
31	37	10	8	38	1	3	38	3	10	31	38	6	5	38	9	0	38	11	7		
32	39	1	4	39	4	0	39	6	8	32	39	9	4	40	0	0	40	2	8		
33	40	4	0	40	6	9	40	9	6	33	41	0	3	41	3	0	41	5	9		
34	41	6	8	41	9	6	42	0	4	34	42	3	2	42	6	0	42	8	10		
35	42	9	4	43	0	3	43	3	2	35	43	6	1	43	9	0	43	11	11		
50	61	1	4	61	5	6	61	9	8	50	62	1	10	62	6	0	62	10	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	1	2	8	0	1	2	9	0	1	2	10	1	0	1	3	0	0	1	3	1
2	0	2	5	4	0	2	5	6	0	2	5	8	2	0	2	6	0	0	2	6	2
3	0	3	8	0	0	3	8	3	0	3	8	6	3	0	3	9	0	0	3	9	3
4	0	4	10	8	0	4	11	0	0	4	11	4	4	0	4	11	8	0	5	0	4
5	0	6	1	4	0	6	1	9	0	6	2	2	5	0	6	3	0	0	6	3	5
6	0	7	4	0	0	7	4	6	0	7	5	0	6	0	7	6	0	0	7	6	6
7	0	8	6	8	0	8	7	3	0	8	7	10	7	0	8	8	0	0	8	9	7
8	0	9	9	4	0	9	10	0	0	9	10	8	8	0	9	11	4	0	10	0	8
9	0	11	0	0	0	11	0	9	0	11	1	6	9	0	11	2	3	0	11	3	9
10	1	0	2	8	1	0	3	6	1	0	4	4	10	1	0	5	2	1	0	6	10
11	1	1	5	4	1	1	6	3	1	1	7	2	11	1	1	8	1	1	9	0	11

SOLID AND SUPERFICIAL MEASURE.

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Length.	Area 182	Area 183	Area 184	Length.	Area 185	Area 186	Area 187
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	1 3 2	1 3 3	1 3 4	1	1 3 5	1 3 6	1 3 7
2	2 6 4	2 6 6	2 6 8	2	2 6 10	2 7 0	2 7 2
3	3 9 6	3 9 9	3 10 0	3	3 10 3	3 10 6	3 10 9
4	5 0 8	5 1 0	5 1 4	4	5 1 8	5 2 0	5 2 4
5	6 3 10	6 4 3	6 4 8	5	6 5 1	6 5 6	6 5 11
6	7 7 0	7 7 6	7 8 0	6	7 8 6	7 9 0	7 9 6
7	8 10 2	8 10 9	8 11 4	7	8 11 11	9 0 6	9 1 1
8	10 1 4	10 2 0	10 2 8	8	10 3 4	10 4 0	10 4 8
9	11 4 6	11 5 3	11 6 0	9	11 6 9	11 7 6	11 8 3
10	12 7 8	12 8 6	12 9 4	10	12 10 2	12 11 0	12 11 10
11	13 10 10	13 11 9	14 0 8	11	14 1 7	14 2 6	14 3 5
12	15 2 0	15 3 0	15 4 0	12	15 5 0	15 6 0	15 7 0
13	16 5 2	16 6 3	16 7 4	13	16 8 5	16 9 6	16 10 7
14	17 8 4	17 9 6	17 10 8	14	17 11 10	18 1 0	18 2 2
15	18 11 6	19 0 9	19 2 0	15	19 3 3	19 4 6	19 5 9
16	20 2 8	20 4 0	20 5 4	16	20 6 8	20 8 0	20 9 4
17	21 5 10	21 7 3	21 8 8	17	21 10 1	21 11 6	22 0 11
18	22 9 0	22 10 6	23 0 0	18	23 1 6	23 3 0	23 4 6
19	24 0 2	24 1 9	24 3 4	19	24 4 11	24 6 6	24 8 1
20	25 3 4	25 5 0	25 6 8	20	25 8 4	25 10 0	25 11 8
21	26 6 6	26 8 3	26 10 0	21	26 11 9	27 1 6	27 3 3
22	27 9 8	27 11 6	28 1 4	22	28 3 2	28 5 0	28 6 10
23	29 0 10	29 2 9	29 4 8	23	29 6 7	29 8 6	29 10 5
24	30 4 0	30 6 0	30 8 0	24	30 10 0	31 0 0	31 2 0
25	31 7 2	31 9 3	31 11 4	25	32 1 5	32 3 6	32 5 7
26	32 10 4	33 0 6	33 2 8	26	33 4 10	33 7 0	33 9 2
27	34 1 6	34 3 9	34 6 0	27	34 8 3	34 10 6	35 0 9
28	35 4 8	35 7 0	35 9 4	28	35 11 8	36 2 0	36 4 4
29	36 7 10	36 10 3	37 0 8	29	37 3 1	37 5 6	37 7 11
30	37 11 0	38 1 6	38 4 0	30	38 6 6	38 9 0	38 11 6
31	39 2 2	39 4 9	39 7 4	31	39 9 11	40 0 6	40 3 1
32	40 5 4	40 8 0	40 10 8	32	41 1 4	41 4 0	41 6 8
33	41 8 6	41 11 3	42 2 0	33	42 4 9	42 7 6	42 10 3
34	42 11 8	43 2 6	43 5 4	34	43 8 2	43 11 0	44 1 10
35	44 2 10	44 5 9	44 8 8	35	44 11 7	45 2 6	45 5 5
50	63 2 4	63 6 6	63 10 8	50	64 2 10	64 7 0	64 11 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 1 3 2	0 1 3 3	0 1 3 4	1	0 1 3 5	0 1 3 6	0 1 3 7
2	0 2 6 4	0 2 6 6	0 2 6 8	2	0 2 6 10	0 2 7 0	0 2 7 2
3	0 3 9 6	0 3 9 9	0 3 10 0	3	0 3 10 3	0 3 10 6	0 3 10 9
4	0 5 0 8	0 5 1 0	0 5 1 4	4	0 5 1 8	0 5 2 0	0 5 2 4
5	0 6 3 10	0 6 4 3	0 6 4 8	5	0 6 5 1	0 6 5 6	0 6 5 11
6	0 7 7 0	0 7 7 6	0 7 8 0	6	0 7 8 6	0 7 9 0	0 7 9 6
7	0 8 10 2	0 8 10 9	0 8 11 4	7	0 8 11 11	0 9 0 6	0 9 1 1
8	0 10 1 4	0 10 2 0	0 10 2 8	8	0 10 3 4	0 10 4 0	0 10 4 8
9	0 11 4 6	0 11 5 3	0 11 6 0	9	0 11 6 9	0 11 7 6	0 11 8 3
10	1 0 7 8	1 0 8 6	1 0 9 4	10	1 0 10 2	1 0 11 0	1 0 11 10
11	1 1 10 10	1 1 11 9	1 2 0 8	11	1 2 1 7	1 2 2 6	1 2 3 5

Length.	Area 188	Area 189	Area 190	Length.	Area 191	Area 192	Area 193
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	1 3 8	1 3 9	1 3 10	1	1 3 11	1 4 0	1 4 1
2	2 7 4	2 7 6	2 7 8	2	2 7 10	2 8 0	2 8 2
3	3 11 0	3 11 3	3 11 6	3	3 11 9	4 0 0	4 0 3
4	5 2 8	5 3 0	5 3 4	4	5 3 8	5 4 0	5 4 4
5	6 6 4	6 6 9	6 7 2	5	6 7 7	6 8 0	6 8 5
6	7 10 0	7 10 6	7 11 0	6	7 11 6	8 0 0	8 0 6
7	9 1 8	9 2 3	9 2 10	7	9 3 5	9 4 0	9 4 7
8	10 5 4	10 6 0	10 6 8	8	10 7 4	10 8 0	10 8 8
9	11 9 0	11 9 9	11 10 6	9	11 11 3	12 0 0	12 0 9
10	13 0 8	13 1 6	13 2 4	10	13 3 2	13 4 0	13 4 10
11	14 4 4	14 5 3	14 6 2	11	14 7 1	14 8 0	14 8 11
12	15 8 0	15 9 0	15 10 0	12	15 11 0	16 0 0	16 1 0
13	16 11 8	17 0 9	17 1 10	13	17 2 11	17 4 0	17 5 1
14	18 3 4	18 4 6	18 5 8	14	18 6 10	18 8 0	18 9 2
15	19 7 0	19 8 3	19 9 6	15	19 10 9	20 0 0	20 1 3
16	20 10 8	21 0 0	21 1 4	16	21 2 8	21 4 0	21 5 4
17	22 2 4	22 3 9	22 5 2	17	22 6 7	22 8 0	22 9 5
18	23 6 0	23 7 6	23 9 0	18	23 10 6	24 0 0	24 1 6
19	24 9 8	24 11 3	25 0 10	19	25 2 5	25 4 0	25 5 7
20	26 1 4	26 3 0	26 4 8	20	26 6 4	26 8 0	26 9 8
21	27 5 0	27 6 9	27 8 6	21	27 10 3	28 0 0	28 1 9
22	28 8 8	28 10 6	29 0 4	22	29 2 2	29 4 0	29 5 10
23	30 0 4	30 2 3	30 4 2	23	30 6 1	30 8 0	30 9 11
24	31 4 0	31 6 0	31 8 0	24	31 10 0	32 0 0	32 2 0
25	32 7 8	32 9 9	32 11 10	25	33 1 11	33 4 0	33 6 1
26	33 11 4	34 1 6	34 3 8	26	34 5 10	34 8 0	34 10 2
27	35 3 0	35 5 3	35 7 6	27	35 9 9	36 0 0	36 2 3
28	36 6 8	36 9 0	36 11 4	28	37 1 8	37 4 0	37 6 4
29	37 10 4	38 0 9	38 3 2	29	38 5 7	38 8 0	38 10 5
30	39 2 0	39 4 6	39 7 0	30	39 9 6	40 0 0	40 2 6
31	40 5 8	40 8 3	40 10 10	31	41 1 5	41 4 0	41 6 7
32	41 9 4	42 0 0	42 2 8	32	42 5 4	42 8 0	42 10 8
33	43 1 0	43 3 9	43 6 6	33	43 9 3	44 0 0	44 2 9
34	44 4 8	44 7 6	44 10 4	34	45 1 2	45 4 0	45 6 10
35	45 8 4	45 11 3	46 2 2	35	46 5 1	46 8 0	46 10 11
50	65 3 4	65 7 6	65 11 8	50	66 3 10	66 8 0	67 0 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 1 3 8	0 1 3 9	0 1 3 10	1	0 1 3 11	0 1 4 0	0 1 4 1
2	0 2 7 4	0 2 7 6	0 2 7 8	2	0 2 7 10	0 2 8 0	0 2 8 2
3	0 3 11 0	0 3 11 3	0 3 11 6	3	0 3 11 9	0 4 0 0	0 4 0 3
4	0 5 2 8	0 5 3 0	0 5 3 4	4	0 5 3 8	0 5 4 0	0 5 4 4
5	0 6 6 4	0 6 6 9	0 6 7 2	5	0 6 7 7	0 6 8 0	0 6 8 5
6	0 7 10 0	0 7 10 6	0 7 11 0	6	0 7 11 6	0 8 0 0	0 8 0 6
7	0 9 1 8	0 9 2 3	0 9 2 10	7	0 9 3 5	0 9 4 0	0 9 4 7
8	0 10 5 4	0 10 6 0	0 10 6 8	8	0 10 7 4	0 10 8 0	0 10 8 8
9	0 11 9 0	0 11 9 9	0 11 10 6	9	0 11 11 3	0 12 0 0	0 12 0 9
10	1 1 0 8	1 1 1 6	1 1 2 4	10	1 1 3 2	1 1 4 0	1 1 4 10
11	1 2 4 4	1 2 5 3	1 2 6 2	11	1 2 7 1	1 2 8 0	1 2 8 11

Length.	Area 194	Area 195	Area 196	Length.	Area 197	Area 198	Area 199
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	1 4 2	1 4 3	1 4 4	1	1 4 5	1 4 6	1 4 7
2	2 8 4	2 8 6	2 8 8	2	2 8 10	2 9 0	2 9 2
3	4 0 6	4 0 9	4 1 0	3	4 1 3	4 1 6	4 1 9
4	5 4 8	5 5 0	5 5 4	4	5 5 8	5 6 0	5 6 4
5	6 8 10	6 9 3	6 9 8	5	6 10 1	6 10 6	6 10 11
6	8 1 0	8 1 6	8 2 0	6	8 2 6	8 3 0	8 3 6
7	9 5 2	9 5 9	9 6 4	7	9 6 11	9 7 6	9 8 1
8	10 9 4	10 10 0	10 10 8	8	10 11 4	11 0 0	11 0 8
9	12 1 6	12 2 3	12 3 0	9	12 3 9	12 4 6	12 5 3
10	13 5 8	13 6 6	13 7 4	10	13 8 2	13 9 0	13 9 10
11	14 9 10	14 10 9	14 11 8	11	15 0 7	15 1 6	15 2 5
12	16 2 0	16 3 0	16 4 0	12	16 5 0	16 6 0	16 7 0
13	17 6 2	17 7 3	17 8 4	13	17 9 5	17 10 6	17 11 7
14	18 10 4	18 11 6	19 0 8	14	19 1 10	19 3 0	19 4 2
15	20 2 6	20 3 9	20 5 0	15	20 6 3	20 7 6	20 8 9
16	21 6 8	21 8 0	21 9 4	16	21 10 8	22 0 0	22 1 4
17	22 10 10	23 0 3	23 1 8	17	23 3 1	23 4 6	23 5 11
18	24 3 0	24 4 6	24 6 0	18	24 7 6	24 9 0	24 10 6
19	25 7 2	25 8 9	25 10 4	19	25 11 11	26 1 6	26 3 1
20	26 11 4	27 1 0	27 2 8	20	27 4 4	27 6 0	27 7 8
21	28 3 6	28 5 3	28 7 0	21	28 8 9	28 10 6	29 0 3
22	29 7 8	29 9 6	29 11 4	22	30 1 2	30 3 0	30 4 10
23	30 11 10	31 0 9	31 3 8	23	31 5 7	31 7 6	31 9 5
24	32 4 0	32 6 0	32 8 0	24	32 10 0	33 0 0	33 2 0
25	33 8 2	33 10 3	34 0 4	25	34 2 5	34 4 6	34 6 7
26	35 0 4	35 2 6	35 4 8	26	35 6 10	35 9 0	35 11 2
27	36 4 6	36 6 9	36 9 0	27	36 11 3	37 1 6	37 3 9
28	37 8 8	37 11 0	38 1 4	28	38 3 8	38 6 0	38 8 4
29	39 0 10	39 3 3	39 5 8	29	39 8 1	39 10 6	40 0 11
30	40 5 0	40 7 6	40 10 0	30	41 0 6	41 3 0	41 5 6
31	41 9 2	41 11 9	42 2 4	31	42 4 11	42 7 6	42 10 1
32	43 1 4	43 4 0	43 6 8	32	43 9 4	44 0 0	44 2 8
33	44 5 6	44 8 3	44 11 0	33	45 1 9	45 4 6	45 7 3
34	45 9 8	46 0 6	46 3 4	34	46 6 2	46 9 0	46 11 10
35	47 1 10	47 4 9	47 7 8	35	47 10 7	48 1 6	48 4 5
50	67 4 4	67 8 6	68 0 8	50	68 4 10	68 9 0	69 1 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 1 4 2	0 1 4 3	0 1 4 4	1	0 1 4 5	0 1 4 6	0 1 4 7
2	0 2 8 4	0 2 8 6	0 2 8 8	2	0 2 8 10	0 2 9 0	0 2 9 2
3	0 4 0 6	0 4 0 9	0 4 1 0	3	0 4 1 3	0 4 1 6	0 4 1 9
4	0 5 4 8	0 5 5 0	0 5 5 4	4	0 5 5 8	0 5 6 0	0 5 6 4
5	0 6 8 10	0 6 9 3	0 6 9 8	5	0 6 10 1	0 6 10 6	0 6 10 11
6	0 8 1 0	0 8 1 6	0 8 2 0	6	0 8 2 6	0 8 3 0	0 8 3 6
7	0 9 5 2	0 9 5 9	0 9 6 4	7	0 9 6 11	0 9 7 6	0 9 8 1
8	0 10 9 4	0 10 10 0	0 10 10 8	8	0 10 11 4	0 11 0 0	0 11 0 8
9	1 0 1 6	1 0 2 3	1 0 3 0	9	1 0 3 9	1 0 4 6	1 0 5 3
10	1 1 5 8	1 1 6 6	1 1 7 4	10	1 1 8 2	1 1 9 0	1 1 9 10
11	1 2 9 10	1 2 10 9	1 2 11 8	11	1 3 0 7	1 3 1 6	1 3 2 5

Length.	Area 200			Area 201			Area 202			Length.	Area 203			Area 204			Area 205					
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.			
1	1	4	8	1	4	9	1	4	10	1	1	4	11	1	5	0	1	5	1			
2	2	9	4	2	9	6	2	9	8	2	2	9	10	2	10	0	2	10	2			
3	4	2	0	4	2	3	4	2	6	3	4	2	9	4	3	0	4	3	3			
4	5	6	8	5	7	0	5	7	4	4	5	7	8	5	8	0	5	8	4			
5	6	11	4	6	11	9	7	0	2	5	7	0	7	7	1	0	7	1	5			
6	8	4	0	8	4	6	8	5	0	6	8	5	6	8	6	0	8	6	6			
7	9	8	8	9	9	3	9	9	10	7	9	10	5	9	11	0	9	11	7			
8	11	1	4	11	2	0	11	2	8	8	11	3	4	11	4	0	11	4	8			
9	12	6	0	12	6	9	12	7	6	9	12	8	3	12	9	0	12	9	9			
10	13	10	8	13	11	6	14	0	4	10	14	1	2	14	2	0	14	2	10			
11	15	3	4	15	4	3	15	5	2	11	15	6	1	15	7	0	15	7	11			
12	16	8	0	16	9	0	16	10	0	12	16	11	0	17	0	0	17	1	0			
13	18	0	8	18	1	9	18	2	10	13	18	3	11	18	5	0	18	6	1			
14	19	5	4	19	6	6	19	7	8	14	19	8	10	19	10	0	19	11	2			
15	20	10	0	20	11	3	21	0	6	15	21	1	9	21	3	0	21	4	3			
16	22	2	8	22	4	0	22	5	4	16	22	6	8	22	8	0	22	9	4			
17	23	7	4	23	8	9	23	10	2	17	23	11	7	24	1	0	24	2	5			
18	25	0	0	25	1	6	25	3	0	18	25	4	6	25	6	0	25	7	6			
19	26	4	8	26	6	3	26	7	10	19	26	9	5	26	11	0	27	0	7			
20	27	9	4	27	11	0	28	0	8	20	28	2	4	28	4	0	28	5	8			
21	29	2	0	29	3	9	29	5	6	21	29	7	3	29	9	0	29	10	9			
22	30	6	8	30	8	6	30	10	4	22	31	0	2	31	2	0	31	3	10			
23	31	11	4	32	1	3	32	3	2	23	32	5	1	32	7	0	32	8	11			
24	33	4	0	33	6	0	33	8	0	24	33	10	0	34	0	0	34	2	0			
25	34	8	8	34	10	9	35	0	10	25	35	2	11	35	5	0	35	7	1			
26	36	1	4	36	3	6	36	5	8	26	36	7	10	36	10	0	37	0	2			
27	37	6	0	37	8	3	37	10	6	27	38	0	9	38	3	0	38	5	3			
28	38	10	8	39	1	0	39	3	4	28	39	5	8	39	8	0	39	10	4			
29	40	3	4	40	5	9	40	8	2	29	40	10	7	41	1	0	41	3	5			
30	41	8	0	41	10	0	42	1	0	30	42	3	6	42	6	0	42	8	6			
31	43	0	8	43	3	3	43	5	10	31	43	8	5	43	11	0	44	1	7			
32	44	5	4	44	8	0	44	10	8	32	45	1	4	45	4	0	45	6	8			
33	45	10	0	46	0	9	46	3	6	33	46	6	3	46	9	0	46	11	9			
34	47	2	8	47	5	6	47	8	4	34	47	11	2	48	2	0	48	4	10			
35	48	7	4	48	10	3	49	1	2	35	49	4	1	49	7	0	49	9	11			
50	69	5	4	69	9	6	70	1	8	50	70	5	10	70	10	0	71	2	2			
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.		
1	0	1	4	8	0	1	4	9	0	1	4	10	1	0	1	5	0	1	5	1		
2	0	2	9	4	0	2	9	6	0	2	9	8	2	0	2	10	0	0	2	10	2	
3	0	4	2	0	0	4	2	3	0	4	2	6	3	0	4	3	0	0	4	3	3	
4	0	5	6	8	0	5	7	0	0	5	7	4	4	0	5	8	0	0	5	8	4	
5	0	6	11	4	0	6	11	9	0	7	0	2	5	0	7	0	7	0	7	1	5	
6	0	8	4	0	0	8	4	6	0	8	5	0	6	0	8	6	0	0	8	6	6	
7	0	9	8	8	0	9	9	3	0	9	9	10	7	0	9	11	0	0	9	11	7	
8	0	11	1	4	0	11	2	0	0	11	2	8	8	0	11	3	4	0	0	11	4	8
9	1	0	6	0	1	0	6	9	1	0	7	6	9	1	0	8	3	1	0	0	9	9
10	1	1	10	8	1	1	11	6	1	2	0	4	10	1	2	1	2	0	0	1	2	10
11	1	3	3	4	1	3	4	3	1	3	5	2	11	1	3	7	0	0	1	3	7	11

SOLID AND SUPERFICIAL MEASURE.

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Length.	Area 206			Area 207			Area 208			Length.	Area 209			Area 210			Area 211				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	1	5	2	1	5	3	1	5	4	1	1	5	5	1	5	6	1	5	7		
2	2	10	4	2	10	6	2	10	8	2	2	10	10	2	11	0	2	11	2		
3	4	3	6	4	3	9	4	4	0	3	4	4	3	4	4	6	4	4	9		
4	5	8	8	5	9	0	5	9	4	4	5	9	8	5	10	0	5	10	4		
5	7	1	10	7	2	3	7	2	8	5	7	3	1	7	3	6	7	3	11		
6	8	7	0	8	7	6	8	8	0	6	8	8	6	8	9	0	8	9	6		
7	10	0	2	10	0	9	10	1	4	7	10	1	11	10	2	6	10	3	1		
8	11	5	4	11	6	0	11	6	8	8	11	7	4	11	8	0	11	8	8		
9	12	10	6	12	11	3	13	0	0	9	13	0	9	13	1	6	13	2	3		
10	14	3	8	14	4	6	14	5	4	10	14	6	2	14	7	0	14	7	10		
11	15	8	10	15	9	9	15	10	8	11	15	11	7	16	0	6	16	1	5		
12	17	2	0	17	3	0	17	4	0	12	17	5	0	17	6	0	17	7	0		
13	18	7	2	18	8	3	18	9	4	13	18	10	5	18	11	6	19	0	7		
14	20	0	4	20	1	6	20	2	8	14	20	3	10	20	5	0	20	6	2		
15	21	5	6	21	6	9	21	8	0	15	21	9	3	21	10	6	21	11	9		
16	22	10	8	23	0	0	23	1	4	16	23	2	8	23	4	0	23	5	4		
17	24	3	10	24	5	3	24	6	8	17	24	8	1	24	9	6	24	10	11		
18	25	9	0	25	10	6	26	0	0	18	26	1	6	26	3	0	26	4	6		
19	27	2	2	27	3	9	27	5	4	19	27	6	11	27	8	6	27	10	1		
20	28	7	4	28	9	0	28	10	8	20	29	0	4	29	2	0	29	3	8		
21	30	0	6	30	2	3	30	4	0	21	30	5	9	30	7	6	30	9	3		
22	31	5	8	31	7	6	31	9	4	22	31	11	2	32	1	0	32	2	10		
23	32	10	10	33	0	9	33	2	8	23	33	4	7	33	6	6	33	8	5		
24	34	4	0	34	6	0	34	8	0	24	34	10	0	35	0	0	35	2	0		
25	35	9	2	35	11	3	36	1	4	25	36	3	5	36	5	6	36	7	7		
26	37	2	4	37	4	6	37	6	8	26	37	8	10	37	11	0	38	1	2		
27	38	7	6	38	9	9	39	0	0	27	39	2	3	39	4	6	39	6	9		
28	40	0	8	40	3	0	40	5	4	28	40	7	8	40	10	0	41	0	4		
29	41	5	10	41	8	3	41	10	8	29	42	1	1	42	3	6	42	5	11		
30	42	11	0	43	1	6	43	4	0	30	43	6	6	43	9	0	43	11	6		
31	44	4	2	44	6	9	44	9	4	31	44	11	11	45	2	6	45	5	1		
32	45	9	4	46	0	0	46	2	8	32	46	5	4	46	8	0	46	10	8		
33	47	2	6	47	5	3	47	8	0	33	47	10	9	48	1	6	48	4	3		
34	48	7	8	48	10	6	49	1	4	34	49	4	2	49	7	0	49	9	10		
35	50	0	10	50	3	9	50	6	8	35	50	9	7	51	0	6	51	3	5		
50	71	6	4	71	10	6	72	2	8	50	72	6	10	72	11	0	73	3	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	1	5	2	0	1	5	3	0	1	5	4	1	0	1	5	6	0	1	5	7
2	0	2	10	4	0	2	10	6	0	2	10	8	2	0	2	11	0	0	2	11	2
3	0	4	3	6	0	4	3	9	0	4	4	0	3	0	4	4	6	0	4	4	9
4	0	5	8	8	0	5	9	0	0	5	9	4	4	0	5	9	8	0	5	10	4
5	0	7	1	10	0	7	2	3	0	7	2	8	5	0	7	3	6	0	7	3	11
6	0	8	7	0	0	8	7	6	0	8	8	0	6	0	8	8	6	0	8	9	6
7	0	10	0	2	0	10	0	9	0	10	1	4	7	0	10	1	11	0	10	3	1
8	0	11	5	4	0	11	6	0	0	11	6	8	8	0	11	7	4	0	11	8	8
9	1	0	10	6	1	0	11	3	1	1	0	0	9	1	1	0	9	1	1	2	3
10	1	2	3	8	1	2	4	6	1	2	5	4	10	1	2	6	2	1	2	7	10
11	1	3	8	10	1	3	9	9	1	3	10	8	11	1	3	11	7	1	4	0	6

M

Length. Feet.	Area 212			Area 213			Area 214			Length. Feet.	Area 215			Area 216			Area 217				
	F.	I.	P.	F.	I.	P.	F.	I.	P.		F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	1	5	8	1	5	9	1	5	10	1	1	5	11	1	6	0	1	6	1		
2	2	11	4	2	11	6	2	11	8	2	2	11	10	3	0	0	3	0	2		
3	4	5	0	4	5	3	4	5	6	3	4	5	9	4	6	0	4	6	3		
4	5	10	8	5	11	0	5	11	4	4	5	11	8	6	0	0	6	0	4		
5	7	4	4	7	4	9	7	5	2	5	7	5	7	7	6	0	7	6	5		
6	8	10	0	8	10	6	8	11	0	6	8	11	6	9	0	0	9	0	6		
7	10	3	8	10	4	3	10	4	10	7	10	5	5	10	6	0	10	6	7		
8	11	9	4	11	10	0	11	10	8	8	11	11	4	12	0	0	12	0	8		
9	13	3	0	13	3	9	13	4	6	9	13	5	3	13	6	0	13	6	9		
10	14	8	8	14	9	6	14	10	4	10	14	11	2	15	0	0	15	0	10		
11	16	2	4	16	3	3	16	4	2	11	16	5	1	16	6	0	16	6	11		
12	17	8	0	17	9	0	17	10	0	12	17	11	0	18	0	0	18	1	0		
13	19	1	8	19	2	9	19	3	10	13	19	4	11	19	6	0	19	7	1		
14	20	7	4	20	8	6	20	9	8	14	20	10	10	21	0	0	21	1	2		
15	22	1	0	22	2	3	22	3	6	15	22	4	9	22	6	0	22	7	3		
16	23	6	8	23	8	0	23	9	4	16	23	10	8	24	0	0	24	1	4		
17	25	0	4	25	1	9	25	3	2	17	25	4	7	25	6	0	25	7	5		
18	26	6	0	26	7	6	26	9	0	18	26	10	6	27	0	0	27	1	6		
19	27	11	8	28	1	3	28	2	10	19	28	4	5	28	6	0	28	7	7		
20	29	5	4	29	7	0	29	8	8	20	29	10	4	30	0	0	30	1	8		
21	30	11	0	31	0	9	31	2	6	21	31	4	3	31	6	0	31	7	9		
22	32	4	8	32	6	6	32	8	4	22	32	10	2	33	0	0	33	1	10		
23	33	10	4	34	0	3	34	2	2	23	34	4	1	34	6	0	34	7	11		
24	35	4	0	35	6	0	35	8	0	24	35	10	0	36	0	0	36	2	0		
25	36	9	8	36	11	9	37	1	10	25	37	3	11	37	6	0	37	8	1		
26	38	3	4	38	5	6	38	7	8	26	38	9	10	39	0	0	39	2	2		
27	39	9	0	39	11	3	40	1	6	27	40	3	9	40	6	0	40	8	3		
28	41	2	8	41	5	0	41	7	4	28	41	9	8	42	0	0	42	2	4		
29	42	8	4	42	10	9	43	1	2	29	43	3	7	43	6	0	43	8	5		
30	44	2	0	44	4	6	44	7	0	30	44	9	6	45	0	0	45	2	6		
31	45	7	8	45	10	3	46	0	10	31	46	3	5	46	6	0	46	8	7		
32	47	1	4	47	4	0	47	6	8	32	47	9	4	48	0	0	48	2	8		
33	48	7	0	48	9	9	49	0	6	33	49	3	3	49	6	0	49	8	9		
34	50	0	8	50	3	6	50	6	4	34	50	9	2	51	0	0	51	2	10		
35	51	6	4	51	9	3	52	0	2	35	52	3	1	52	6	0	52	8	11		
50	73	7	4	73	11	6	74	3	8	50	74	7	10	75	0	0	75	4	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	1	5	8	0	1	5	9	0	1	5	10	1	0	1	6	0	0	1	6	1
2	0	2	11	4	0	2	11	6	0	2	11	8	2	0	2	11	10	0	3	0	2
3	0	4	5	0	0	4	5	3	0	4	5	6	3	0	4	5	9	0	4	6	3
4	0	5	10	8	0	5	11	0	0	5	11	4	4	0	5	11	8	0	6	0	4
5	0	7	4	4	0	7	4	9	0	7	5	2	5	0	7	5	7	0	7	6	5
6	0	8	10	0	0	8	10	6	0	8	11	0	6	0	8	11	6	0	9	0	6
7	0	10	3	8	0	10	4	3	0	10	4	10	7	0	10	5	5	0	10	6	7
8	0	11	9	4	0	11	10	0	0	11	10	8	8	0	11	11	4	1	0	0	8
9	1	1	3	0	1	1	3	9	1	1	4	6	9	1	1	5	3	1	1	6	9
10	1	2	8	8	1	2	9	6	1	2	10	4	10	1	2	11	2	1	3	0	10
11	1	4	2	4	1	4	3	3	1	4	4	2	11	1	4	5	1	1	4	6	11

Length.	Area 218			Area 219			Area 220			Length.	Area 221			Area 222			Area 223				
	Feet.	F.	I. P.	F.	I. P.	F.	I. P.	Feet.	F.		I. P.	F.	I. P.	F.	I. P.						
1	1	6	2	1	6	3	1	6	4	1	1	6	5	1	6	6	1	6	7		
2	3	0	4	3	0	6	3	0	8	2	3	0	10	3	1	0	3	1	2		
3	4	6	6	4	6	9	4	7	0	3	4	7	3	4	7	6	4	7	9		
4	6	0	8	6	1	0	6	1	4	4	6	1	8	6	2	0	6	2	4		
5	7	6	10	7	7	3	7	7	8	5	7	8	1	7	8	6	7	8	11		
6	9	1	0	9	1	6	9	2	0	6	9	2	6	9	3	0	9	3	6		
7	10	7	2	10	7	9	10	8	4	7	10	8	11	10	9	6	10	10	1		
8	12	1	4	12	2	0	12	2	8	8	12	3	4	12	4	0	12	4	8		
9	13	7	6	13	8	3	13	9	0	9	13	9	9	13	10	6	13	11	3		
10	15	1	8	15	2	6	15	3	4	10	15	4	2	15	5	0	15	5	10		
11	16	7	10	16	8	9	16	9	8	11	16	10	7	16	11	6	17	0	5		
12	18	2	0	18	3	0	18	4	0	12	18	5	0	18	6	0	18	7	0		
13	19	8	2	19	9	3	19	10	4	13	19	11	5	20	0	6	20	1	7		
14	21	2	4	21	3	6	21	4	8	14	21	5	10	21	7	0	21	8	2		
15	22	8	6	22	9	9	22	11	0	15	23	0	3	23	1	6	23	2	9		
16	24	2	8	24	4	0	24	5	4	16	24	6	8	24	8	0	24	9	4		
17	25	8	10	25	10	3	25	11	8	17	26	1	1	26	2	6	26	3	11		
18	27	3	0	27	4	6	27	6	0	18	27	7	6	27	9	0	27	10	6		
19	28	9	2	28	10	9	29	0	4	19	29	1	11	29	3	6	29	5	1		
20	30	3	4	30	5	0	30	6	8	20	30	8	4	30	10	0	30	11	8		
21	31	9	6	31	11	3	32	1	0	21	32	2	9	32	4	6	32	6	3		
22	33	3	8	33	5	6	33	7	4	22	33	9	2	33	11	0	34	0	10		
23	34	9	10	34	11	9	35	1	8	23	35	3	7	35	5	6	35	7	5		
24	36	4	0	36	6	0	36	8	0	24	36	10	0	37	0	0	37	2	0		
25	37	10	2	38	0	3	38	2	4	25	38	4	5	38	6	6	38	8	7		
26	39	4	4	39	6	6	39	8	8	26	39	10	10	40	1	0	40	3	2		
27	40	10	6	41	0	9	41	3	0	27	41	5	3	41	7	6	41	9	9		
28	42	4	8	42	7	0	42	9	4	28	42	11	8	43	2	0	43	4	4		
29	43	10	10	44	1	3	44	3	8	29	44	6	1	44	8	6	44	10	11		
30	45	5	0	45	7	6	45	10	0	30	46	0	6	46	3	0	46	5	6		
31	46	11	2	47	1	9	47	4	4	31	47	6	11	47	9	6	48	0	1		
32	48	5	4	48	8	0	48	10	8	32	49	1	4	49	4	0	49	6	8		
33	49	11	6	50	2	3	50	5	0	33	50	7	9	50	10	6	51	1	3		
34	51	5	8	51	8	6	51	11	4	34	52	2	2	52	5	0	52	7	10		
35	52	11	10	53	2	9	53	5	8	35	53	8	7	53	11	6	54	2	5		
50	75	8	4	76	0	6	76	4	8	50	76	8	10	77	1	0	77	5	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	1	6	20	1	6	30	1	6	4	1	0	1	6	50	1	6	60	1	6	7
2	0	3	0	40	3	0	60	3	0	8	2	0	3	0	100	3	1	00	3	1	2
3	0	4	6	60	4	6	90	4	7	0	3	0	4	7	30	4	7	60	4	7	9
4	0	6	0	80	6	1	00	6	1	4	4	0	6	1	80	6	2	00	6	2	4
5	0	7	6	100	7	7	30	7	7	8	5	0	7	8	10	7	8	60	7	8	11
6	0	9	1	00	9	1	60	9	2	0	6	0	9	2	60	9	3	00	9	3	6
7	0	10	7	20	10	7	90	10	8	4	7	0	10	8	110	10	9	60	10	10	11
8	1	0	1	41	0	2	01	0	2	8	8	1	0	3	41	0	4	01	0	4	8
9	1	1	7	61	1	8	31	1	9	0	9	1	1	9	91	1	10	61	1	11	3
10	1	3	1	81	3	2	61	3	3	4	10	1	3	4	21	3	5	01	3	5	10
11	1	4	7	101	4	8	91	4	9	8	11	1	4	10	71	4	11	61	5	0	5

Length.	Area 224	Area 225	Area 226	Length.	Area 227	Area 228	Area 229
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	1 6 8	1 6 9	1 6 10	1	1 6 11	1 7 0	1 7 1
2	3 1 4	3 1 6	3 1 8	2	3 1 10	3 2 0	3 2 2
3	4 8 0	4 8 3	4 8 6	3	4 8 9	4 9 0	4 9 3
4	6 2 8	6 3 0	6 3 4	4	6 3 8	6 4 0	6 4 4
5	7 9 4	7 9 9	7 10 2	5	7 10 7	7 11 0	7 11 5
6	9 4 0	9 4 6	9 5 0	6	9 5 6	9 6 0	9 6 6
7	10 10 8	10 11 3	10 11 10	7	11 0 5	11 1 0	11 1 7
8	12 5 4	12 6 0	12 6 8	8	12 7 4	12 8 0	12 8 8
9	14 0 0	14 0 9	14 1 6	9	14 2 3	14 3 0	14 3 9
10	15 6 8	15 7 6	15 8 4	10	15 9 2	15 10 0	15 10 10
11	17 1 4	17 2 3	17 3 2	11	17 4 1	17 5 0	17 5 11
12	18 8 0	18 9 0	18 10 0	12	18 11 0	19 0 0	19 1 0
13	20 2 8	20 3 9	20 4 10	13	20 5 11	20 7 0	20 8 1
14	21 9 4	21 10 6	21 11 8	14	22 0 10	22 2 0	22 3 2
15	23 4 0	23 5 3	23 6 6	15	23 7 9	23 9 0	23 10 3
16	24 10 8	25 0 0	25 1 4	16	25 2 8	25 4 0	25 5 4
17	26 5 4	26 6 9	26 8 2	17	26 9 7	26 11 0	27 0 5
18	28 0 0	28 1 6	28 3 0	18	28 4 6	28 6 0	28 7 6
19	29 6 8	29 8 3	29 9 10	19	29 11 5	30 1 0	30 2 7
20	31 1 4	31 3 0	31 4 8	20	31 6 4	31 8 0	31 9 8
21	32 8 0	32 9 9	32 11 6	21	33 1 3	33 3 0	33 4 9
22	34 2 8	34 4 6	34 6 4	22	34 8 2	34 10 0	34 11 10
23	35 9 4	35 11 3	36 1 2	23	36 3 1	36 5 0	36 6 11
24	37 4 0	37 6 0	37 8 0	24	37 10 0	38 0 0	38 2 0
25	38 10 8	39 0 9	39 2 10	25	39 4 11	39 7 0	39 9 1
26	40 5 4	40 7 6	40 9 8	26	40 11 10	41 2 0	41 4 2
27	42 0 0	42 2 3	42 4 6	27	42 6 9	42 9 0	42 11 3
28	43 6 8	43 9 0	43 11 4	28	44 1 8	44 4 0	44 6 4
29	45 1 4	45 3 9	45 6 2	29	45 8 7	45 11 0	46 1 5
30	46 8 0	46 10 6	47 1 0	30	47 3 6	47 6 0	47 8 6
31	48 2 8	48 5 3	48 7 10	31	48 10 5	49 1 0	49 3 7
32	49 9 4	50 0 0	50 2 8	32	50 5 4	50 8 0	50 10 8
33	51 4 0	51 6 9	51 9 6	33	52 0 3	52 3 0	52 5 9
34	52 10 8	53 1 6	53 4 4	34	53 7 2	53 10 0	54 0 10
35	54 5 4	54 8 3	54 11 2	35	55 2 1	55 5 0	55 7 11
50	77 9 4	78 1 6	78 5 8	50	78 9 10	79 2 0	79 6 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 1 6 8 0	0 1 6 9 0	0 1 6 10 0	1	0 1 6 11 0	0 1 7 0 0	0 1 7 1 0
2	0 3 1 4 0	0 3 1 6 0	0 3 1 8 0	2	0 3 1 10 0	0 3 2 0 0	0 3 2 2 0
3	0 4 8 0 0	0 4 8 3 0	0 4 8 6 0	3	0 4 8 9 0	0 4 9 0 0	0 4 9 3 0
4	0 6 2 8 0	0 6 3 0 0	0 6 3 4 0	4	0 6 3 8 0	0 6 4 0 0	0 6 4 4 0
5	0 7 9 4 0	0 7 9 9 0	0 7 10 2 0	5	0 7 10 7 0	0 7 11 0 0	0 7 11 5 0
6	0 9 4 0 0	0 9 4 6 0	0 9 5 0 0	6	0 9 5 6 0	0 9 6 0 0	0 9 6 6 0
7	0 10 10 8 0	0 10 11 3 0	0 10 11 10 0	7	0 11 0 5 0	0 11 1 0 0	0 11 1 7 0
8	1 0 5 4 1	1 0 6 0 1	1 0 6 8 1	8	1 0 7 4 1	1 0 8 0 1	1 0 8 8 1
9	1 2 0 0 1	1 2 0 9 1	1 2 1 6 1	9	1 2 2 3 1	1 2 3 0 1	1 2 3 9 1
10	1 3 6 8 1	1 3 7 6 1	1 3 8 4 1	10	1 3 9 2 1	1 3 10 0 1	1 3 10 10 1
11	1 5 1 4 1	1 5 2 3 1	1 5 3 2 1	11	1 5 4 1 1	1 5 5 0 1	1 5 5 11 1

Length.	Area 230			Area 231			Area 232			Length.	Area 233			Area 234			Area 235						
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.				
1	1	7	2	1	7	3	1	7	4	1	1	7	5	1	7	6	1	7	7				
2	3	2	4	3	2	6	3	2	8	2	3	2	10	3	3	0	3	3	2				
3	4	9	6	4	9	9	4	10	0	3	4	10	3	4	10	6	4	10	9				
4	6	4	8	6	5	0	6	5	4	4	6	5	8	6	6	0	6	6	4				
5	7	11	10	8	0	3	8	0	8	5	8	1	1	8	1	6	8	1	11				
6	9	7	0	9	7	6	9	8	0	6	9	8	6	9	9	0	9	9	6				
7	11	2	2	11	2	9	11	3	4	7	11	3	11	11	4	6	11	5	1				
8	12	9	4	12	10	0	12	10	8	8	12	11	4	13	0	0	13	0	8				
9	14	4	6	14	5	3	14	6	0	9	14	6	9	14	7	6	14	8	3				
10	15	11	8	16	0	6	16	1	4	10	16	2	2	16	3	0	16	3	10				
11	17	6	10	17	7	9	17	8	8	11	17	9	7	17	10	6	17	11	5				
12	19	2	0	19	3	0	19	4	0	12	19	5	0	19	6	0	19	7	0				
13	20	9	2	20	10	3	20	11	4	13	21	0	5	21	1	6	21	2	7				
14	22	4	4	22	5	6	22	6	8	14	22	7	10	22	9	0	22	10	2				
15	23	11	6	24	0	9	24	2	0	15	24	3	3	24	4	6	24	5	9				
16	25	6	8	25	8	0	25	9	4	16	25	10	8	26	0	0	26	1	4				
17	27	1	10	27	3	3	27	4	8	17	27	6	1	27	7	6	27	8	11				
18	28	9	0	28	10	6	29	0	0	18	29	1	6	29	3	0	29	4	6				
19	30	4	2	30	5	9	30	7	4	19	30	8	11	30	10	6	31	0	1				
20	31	11	4	32	1	0	32	2	8	20	32	4	4	32	6	0	32	7	8				
21	33	6	6	33	8	3	33	10	0	21	33	11	9	34	1	6	34	3	3				
22	35	1	8	35	3	6	35	5	4	22	35	7	2	35	9	0	35	10	10				
23	36	8	10	36	10	9	37	0	8	23	37	2	7	37	4	6	37	6	5				
24	38	4	0	38	6	0	38	8	0	24	38	10	0	39	0	0	39	2	0				
25	39	11	2	40	1	3	40	3	4	25	40	5	5	40	7	6	40	9	7				
26	41	6	4	41	8	6	41	10	8	26	42	0	10	42	3	0	42	5	2				
27	43	1	6	43	3	9	43	6	0	27	43	8	3	43	10	6	44	0	9				
28	44	8	8	44	11	0	45	1	4	28	45	3	8	45	6	0	45	8	4				
29	46	3	10	46	6	3	46	8	8	29	46	11	1	47	1	6	47	3	11				
30	47	11	0	48	1	6	48	4	0	30	48	6	6	48	9	0	48	11	6				
31	49	6	2	49	8	9	49	11	4	31	50	1	11	50	4	6	50	7	1				
32	51	1	4	51	4	0	51	6	8	32	51	9	4	52	0	0	52	2	8				
33	52	8	6	52	11	3	53	2	0	33	53	4	9	53	7	6	53	10	3				
34	54	3	8	54	6	6	54	9	4	34	55	0	2	55	3	0	55	5	10				
35	55	10	10	56	1	9	56	4	8	35	56	7	7	56	10	6	57	1	5				
50	79	10	4	80	2	6	80	6	8	50	80	10	10	81	3	0	81	7	2				
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.			
1	0	1	7	20	1	7	30	0	1	7	4	1	0	1	7	50	0	1	7	7			
2	0	3	2	40	3	2	60	0	3	2	8	2	0	3	2	100	0	3	3	2			
3	0	4	9	60	4	9	90	0	4	10	0	3	0	4	10	30	0	4	10	9			
4	0	6	4	80	6	5	00	0	6	5	4	4	0	6	5	80	0	6	6	4			
5	0	7	11	100	8	0	30	0	8	0	8	5	0	8	1	10	8	1	60	8	11		
6	0	9	7	00	9	7	60	9	8	0	6	0	9	8	60	9	9	0	9	9	6		
7	0	11	2	20	11	2	90	11	3	4	7	0	11	3	110	11	4	60	11	5	1		
8	1	0	9	41	1	0	10	0	1	0	8	8	1	0	11	4	1	0	1	0	8		
9	1	2	4	61	2	5	31	2	6	0	9	1	2	6	9	1	2	7	6	1	8	3	
10	1	3	11	81	4	0	61	4	1	4	10	1	4	2	21	4	3	0	1	4	3	10	
11	1	5	6	101	5	7	91	5	8	8	11	1	5	9	7	1	5	10	6	1	5	11	5

Length.	Area 236			Area 237			Area 238			Length.	Area 239			Area 240			Area 241					
	Feet.	F.	I. P.	F.	I.	P.	F.	I.	P.		Feet.	F.	I. P.	F.	I.	P.	F.	I.	P.			
1	1	7	8	1	7	9	1	7	10	1	1	7	11	1	8	0	1	8	1			
2	3	3	4	3	3	6	3	3	8	2	3	3	10	3	4	0	3	4	2			
3	4	11	0	4	11	3	4	11	6	3	4	11	9	5	0	0	5	0	3			
4	6	6	8	6	7	0	6	7	4	4	6	7	8	6	8	0	6	8	4			
5	8	2	4	8	2	9	8	3	2	5	8	3	7	8	4	0	8	4	5			
6	9	10	0	9	10	6	9	11	0	6	9	11	6	10	0	0	10	0	6			
7	11	5	8	11	6	3	11	6	10	7	11	7	5	11	8	0	11	8	7			
8	13	1	4	13	2	0	13	2	8	8	13	3	4	13	4	0	13	4	8			
9	14	9	0	14	9	9	14	10	6	9	14	11	3	15	0	0	15	0	9			
10	16	4	8	16	5	6	16	6	4	10	16	7	2	16	8	0	16	8	10			
11	18	0	4	18	1	3	18	2	2	11	18	3	1	18	4	0	18	4	11			
12	19	8	0	19	9	0	19	10	0	12	19	11	0	20	0	0	20	1	0			
13	21	3	8	21	4	9	21	5	10	13	21	6	11	21	8	0	21	9	1			
14	22	11	4	23	0	6	23	1	8	14	23	2	10	23	4	0	23	5	2			
15	24	7	0	24	8	3	24	9	6	15	24	10	9	25	0	0	25	1	3			
16	26	2	8	26	4	0	26	5	4	16	26	6	8	26	8	0	26	9	4			
17	27	10	4	27	11	9	28	1	2	17	28	2	7	28	4	0	28	5	5			
18	29	6	0	29	7	6	29	9	0	18	29	10	6	30	0	0	30	1	6			
19	31	1	8	31	3	3	31	4	10	19	31	6	5	31	8	0	31	9	7			
20	32	9	4	32	11	0	33	0	8	20	33	2	4	33	4	0	33	5	8			
21	34	5	0	34	6	9	34	8	6	21	34	10	3	35	0	0	35	1	9			
22	36	0	8	36	2	6	36	4	4	22	36	6	2	36	8	0	36	9	10			
23	37	8	4	37	10	3	38	0	2	23	38	2	1	38	4	0	38	5	11			
24	39	4	0	39	6	0	39	8	0	24	39	10	0	40	0	0	40	2	0			
25	40	11	8	41	1	9	41	3	10	25	41	5	11	41	8	0	41	10	1			
26	42	7	4	42	9	6	42	11	8	26	43	1	10	43	4	0	43	6	2			
27	44	3	0	44	5	3	44	7	6	27	44	9	9	45	0	0	45	2	3			
28	45	10	8	46	1	0	46	3	4	28	46	5	8	46	8	0	46	10	4			
29	47	6	4	47	8	9	47	11	2	29	48	1	7	48	4	0	48	6	5			
30	49	2	0	49	4	6	49	7	0	30	49	9	6	50	0	0	50	2	6			
31	50	9	8	51	0	3	51	2	10	31	51	5	5	51	8	0	51	10	7			
32	52	5	4	52	8	0	52	10	8	32	53	1	4	53	4	0	53	6	8			
33	54	1	0	54	3	9	54	6	6	33	54	9	3	55	0	0	55	2	9			
34	55	8	8	55	11	6	56	2	4	34	56	5	2	56	8	0	56	10	10			
35	57	4	4	57	7	3	57	10	2	35	58	1	1	58	4	0	58	6	11			
50	81	11	4	82	3	6	82	7	8	50	82	11	10	83	4	0	83	8	2			
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.		
1	0	1	7	8	0	1	7	9	0	1	7	10	1	0	1	7	11	0	1	8	1	
2	0	3	3	4	0	3	3	6	0	3	3	8	2	0	3	3	10	0	3	4	2	
3	0	4	11	0	0	4	11	3	0	4	11	6	3	0	4	11	9	0	5	0	3	
4	0	6	6	8	0	6	7	0	0	6	7	4	4	0	6	7	8	0	6	8	4	
5	0	8	2	4	0	8	2	9	0	8	3	2	5	0	8	3	7	0	8	4	5	
6	0	9	10	0	0	9	10	6	0	9	11	0	6	0	9	11	6	0	10	0	6	
7	0	11	5	8	0	11	6	3	0	11	6	10	7	0	11	7	5	0	11	8	7	
8	1	1	1	4	1	1	2	0	1	1	2	8	8	1	1	3	4	1	1	4	8	
9	1	2	9	0	1	2	9	9	1	2	10	6	9	1	2	11	3	0	1	3	0	9
10	1	4	4	8	1	4	5	6	1	4	6	4	10	1	4	7	2	1	4	8	10	
11	1	6	0	4	1	6	1	3	1	6	2	2	11	1	6	3	1	1	6	4	11	

Length.	Area 242	Area 243	Area 244	Length.	Area 245	Area 246	Area 247
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	1 8 2	1 8 3	1 8 4	1	1 8 5	1 8 6	1 8 7
2	3 4 4	3 4 6	3 4 8	2	3 4 10	3 5 0	3 5 2
3	5 0 6	5 0 9	5 1 0	3	5 1 3	5 1 6	5 1 9
4	6 8 8	6 9 0	6 9 4	4	6 9 8	6 10 0	6 10 4
5	8 4 10	8 5 3	8 5 8	5	8 6 1	8 6 6	8 6 11
6	10 1 0	10 1 6	10 2 0	6	10 2 6	10 3 0	10 3 6
7	11 9 2	11 9 9	11 10 4	7	11 10 11	11 11 6	12 0 1
8	13 5 4	13 6 0	13 6 8	8	13 7 4	13 8 0	13 8 8
9	15 1 6	15 2 3	15 3 0	9	15 3 9	15 4 6	15 5 3
10	16 9 8	16 10 6	16 11 4	10	17 0 2	17 1 0	17 1 10
11	18 5 10	18 6 9	18 7 8	11	18 8 7	18 9 6	18 10 5
12	20 2 0	20 3 0	20 4 0	12	20 5 0	20 6 0	20 7 0
13	21 10 2	21 11 3	22 0 4	13	22 1 5	22 2 6	22 3 7
14	23 6 4	23 7 6	23 8 8	14	23 9 10	23 11 0	24 0 2
15	25 2 6	25 3 9	25 5 0	15	25 6 3	25 7 6	25 8 9
16	26 10 8	27 0 0	27 1 4	16	27 2 8	27 4 0	27 5 4
17	28 6 10	28 8 3	28 9 8	17	28 11 1	29 0 6	29 1 11
18	30 3 0	30 4 6	30 6 0	18	30 7 6	30 9 0	30 10 6
19	31 11 2	32 0 9	32 2 4	19	32 3 11	32 5 6	32 7 1
20	33 7 4	33 9 0	33 10 8	20	34 0 4	34 2 0	34 3 8
21	35 3 6	35 5 3	35 7 0	21	35 8 9	35 10 6	36 0 3
22	36 11 8	37 1 6	37 3 4	22	37 5 2	37 7 0	37 8 10
23	38 7 10	38 9 9	38 11 8	23	39 1 7	39 3 6	39 5 5
24	40 4 0	40 6 0	40 8 0	24	40 10 0	41 0 0	41 2 0
25	42 0 2	42 2 3	42 4 4	25	42 6 5	42 8 6	42 10 7
26	43 8 4	43 10 6	44 0 8	26	44 2 10	44 5 0	44 7 2
27	45 4 6	45 6 9	45 9 0	27	45 11 3	46 1 6	46 3 9
28	47 0 8	47 3 0	47 5 4	28	47 7 8	47 10 0	48 0 4
29	48 8 10	48 11 3	49 1 8	29	49 4 1	49 6 6	49 8 11
30	50 5 0	50 7 6	50 10 0	30	51 0 6	51 3 0	51 5 6
31	52 1 2	52 3 9	52 6 4	31	52 8 11	52 11 6	53 2 1
32	53 9 4	54 0 0	54 2 8	32	54 5 4	54 8 0	54 10 8
33	55 5 6	55 8 3	55 11 0	33	56 1 9	56 4 6	56 7 3
34	57 1 8	57 4 6	57 7 4	34	57 10 2	58 1 0	58 3 10
35	58 9 10	59 0 9	59 3 8	35	59 6 7	59 9 6	60 0 5
50	84 0 4	84 4 6	84 8 8	50	85 0 10	85 5 0	85 9 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 1 8 20	1 8 30	1 8 4	1	0 1 8 50	1 8 60	1 8 7
2	0 3 4 40	3 4 60	3 4 8	2	0 3 4 100	3 5 00	3 5 2
3	0 5 0 60	5 0 90	5 1 0	3	0 5 1 30	5 1 60	5 1 9
4	0 6 8 80	6 9 00	6 9 4	4	0 6 9 80	6 10 00	6 10 4
5	0 8 4 100	8 5 30	8 5 8	5	0 8 6 10	8 6 60	8 6 11
6	0 10 1 00	10 1 60	10 2 0	6	0 10 2 60	10 3 00	10 3 6
7	0 11 9 20	11 9 90	11 10 4	7	0 11 10 110	11 11 60	12 0 1
8	1 1 5 40	1 6 00	1 6 8	8	1 1 7 40	1 8 00	1 8 8
9	1 3 1 60	3 2 30	3 3 0	9	1 3 3 90	3 4 60	3 5 3
10	1 4 9 80	4 10 60	4 11 4	10	1 5 0 20	5 1 00	5 1 10
11	1 6 5 100	6 6 90	6 7 8	11	1 6 8 70	6 9 60	6 10 5

Length.	Area 248	Area 249	Area 250	Length.	Area 251	Area 252	Area 253
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	1 8 8	1 8 9	1 8 10	1	1 8 11	1 9 0	1 9 1
2	3 5 4	3 5 6	3 5 8	2	3 5 10	3 6 0	3 6 2
3	5 2 0	5 2 3	5 2 6	3	5 2 9	5 3 0	5 3 3
4	6 10 8	6 11 0	6 11 4	4	6 11 8	7 0 0	7 0 4
5	8 7 4	8 7 9	8 8 2	5	8 8 7	8 9 0	8 9 5
6	10 4 0	10 4 6	10 5 0	6	10 5 6	10 6 0	10 6 6
7	12 0 8	12 1 3	12 1 10	7	12 2 5	12 3 0	12 3 7
8	13 9 4	13 10 0	13 10 8	8	13 11 4	14 0 0	14 0 8
9	15 6 0	15 6 9	15 7 6	9	15 8 3	15 9 0	15 9 9
10	17 2 8	17 3 6	17 4 4	10	17 5 2	17 6 0	17 6 10
11	18 11 4	19 0 3	19 1 2	11	19 2 1	19 3 0	19 3 11
12	20 8 0	20 9 0	20 10 0	12	20 11 0	21 0 0	21 1 0
13	22 4 8	22 5 9	22 6 10	13	22 7 11	22 9 0	22 10 1
14	24 1 4	24 2 6	24 3 8	14	24 4 10	24 6 0	24 7 2
15	25 10 0	25 11 3	26 0 6	15	26 1 9	26 3 0	26 4 3
16	27 6 8	27 8 0	27 9 4	16	27 10 8	28 0 0	28 1 4
17	29 3 4	29 4 9	29 6 2	17	29 7 7	29 9 0	29 10 5
18	31 0 0	31 1 6	31 3 0	18	31 4 6	31 6 0	31 7 6
19	32 8 8	32 10 3	32 11 10	19	33 1 5	33 3 0	33 4 7
20	34 5 4	34 7 0	34 8 8	20	34 10 4	35 0 0	35 1 8
21	36 2 0	36 3 9	36 5 6	21	36 7 3	36 9 0	36 10 9
22	37 10 8	38 0 6	38 2 4	22	38 4 2	38 6 0	38 7 10
23	39 7 4	39 9 3	39 11 2	23	40 1 1	40 3 0	40 4 11
24	41 4 0	41 6 0	41 8 0	24	41 10 0	42 0 0	42 2 0
25	43 0 8	43 2 9	43 4 10	25	43 6 11	43 9 0	43 11 1
26	44 9 4	44 11 6	45 1 8	26	45 3 10	45 6 0	45 8 2
27	46 6 0	46 8 3	46 10 6	27	47 0 9	47 3 0	47 5 3
28	48 2 8	48 5 0	48 7 4	28	48 9 8	49 0 0	49 2 4
29	49 11 4	50 1 9	50 4 2	29	50 6 7	50 9 0	50 11 5
30	51 8 0	51 10 6	52 1 0	30	52 3 6	52 6 0	52 8 6
31	53 4 8	53 7 3	53 9 10	31	54 0 5	54 3 0	54 5 7
32	55 1 4	55 4 0	55 6 8	32	55 9 4	56 0 0	56 2 8
33	56 10 0	57 0 9	57 3 6	33	57 6 3	57 9 0	57 11 9
34	58 6 8	58 9 6	59 0 4	34	59 3 2	59 6 0	59 8 10
35	60 3 4	60 6 3	60 9 2	35	61 0 1	61 3 0	61 5 11
50	86 1 4	86 5 6	86 9 8	50	87 1 10	87 6 0	87 10 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 1 8 80	0 1 8 90	0 1 8 100	1	0 1 8 110	0 1 9 00	0 1 9 10
2	0 3 5 40	0 3 5 60	0 3 5 80	2	0 3 5 100	0 3 6 00	0 3 6 20
3	0 5 2 00	0 5 2 30	0 5 2 60	3	0 5 2 90	0 5 3 00	0 5 3 30
4	0 6 10 80	0 6 11 00	0 6 11 40	4	0 6 11 80	0 7 0 00	0 7 0 40
5	0 8 7 40	0 8 7 90	0 8 8 20	5	0 8 8 70	0 8 9 00	0 8 9 50
6	0 10 4 00	0 10 4 60	0 10 5 00	6	0 10 5 60	0 10 6 00	0 10 6 60
7	1 0 0 81	1 0 1 31	1 0 1 101	7	1 0 2 51	1 0 3 01	1 0 3 71
8	1 1 9 41	1 1 10 01	1 1 10 81	8	1 1 11 41	1 2 0 01	1 2 0 81
9	1 3 6 01	1 3 6 91	1 3 7 61	9	1 3 8 31	1 3 9 01	1 3 9 91
10	1 5 2 81	1 5 3 61	1 5 4 41	10	1 5 5 21	1 5 6 01	1 5 6 101
11	1 6 11 41	1 7 0 31	1 7 1 21	11	1 7 2 11	1 7 3 01	1 7 3 111

Length.	Area 254	Area 255	Area 256	Length.	Area 257	Area 258	Area 259
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	1 9 2	1 9 3	1 9 4	1	1 9 5	1 9 6	1 9 7
2	3 6 4	3 6 6	3 6 8	2	3 6 10	3 7 0	3 7 2
3	5 3 6	5 3 9	5 4 0	3	5 4 3	5 4 6	5 4 9
4	7 0 8	7 1 0	7 1 4	4	7 1 8	7 2 0	7 2 4
5	8 9 10	8 10 3	8 10 8	5	8 11 1	8 11 6	8 11 11
6	10 7 0	10 7 6	10 8 0	6	10 8 6	10 9 0	10 9 6
7	12 4 2	12 4 9	12 5 4	7	12 5 11	12 6 6	12 7 1
8	14 1 4	14 2 0	14 2 8	8	14 3 4	14 4 0	14 4 8
9	15 10 6	15 11 3	16 0 0	9	16 0 9	16 1 6	16 2 3
10	17 7 8	17 8 6	17 9 4	10	17 10 2	17 11 0	17 11 10
11	19 4 10	19 5 9	19 6 8	11	19 7 7	19 8 6	19 9 5
12	21 2 0	21 3 0	21 4 0	12	21 5 0	21 6 0	21 7 0
13	22 11 2	23 0 3	23 1 4	13	23 2 5	23 3 6	23 4 7
14	24 8 4	24 9 6	24 10 8	14	24 11 10	25 1 0	25 2 2
15	26 5 6	26 6 9	26 8 0	15	26 9 3	26 10 6	26 11 9
16	28 2 8	28 4 0	28 5 4	16	28 6 8	28 8 0	28 9 4
17	29 11 10	30 1 3	30 2 8	17	30 4 1	30 5 6	30 6 11
18	31 9 0	31 10 6	32 0 0	18	32 1 6	32 3 0	32 4 6
19	33 6 2	33 7 9	33 9 4	19	33 10 11	34 0 6	34 2 1
20	35 3 4	35 5 0	35 6 8	20	35 8 4	35 10 0	35 11 8
21	37 0 6	37 2 3	37 4 0	21	37 5 9	37 7 6	37 9 3
22	38 9 8	38 11 6	39 1 4	22	39 3 2	39 5 0	39 6 10
23	40 6 10	40 8 9	40 10 8	23	41 0 7	41 2 6	41 4 5
24	42 4 0	42 6 0	42 8 0	24	42 10 0	43 0 0	43 2 0
25	44 1 2	44 3 3	44 5 4	25	44 7 5	44 9 6	44 11 7
26	45 10 4	46 0 6	46 2 8	26	46 4 10	46 7 0	46 9 2
27	47 7 6	47 9 9	48 0 0	27	48 2 3	48 4 6	48 6 9
28	49 4 8	49 7 0	49 9 4	28	49 11 8	50 2 0	50 4 4
29	51 1 10	51 4 3	51 6 8	29	51 9 1	51 11 6	52 1 11
30	52 11 0	53 1 6	53 4 0	30	53 6 6	53 9 0	53 11 6
31	54 8 2	54 10 9	55 1 4	31	55 3 11	55 6 6	55 9 1
32	56 5 4	56 8 0	56 10 8	32	57 1 4	57 4 0	57 6 8
33	58 2 6	58 5 3	58 8 0	33	58 10 9	59 1 6	59 4 3
34	59 11 8	60 2 6	60 5 4	34	60 8 2	60 11 0	61 1 10
35	61 8 10	61 11 9	62 2 8	35	62 5 7	62 8 6	62 11 5
50	88 2 4	88 6 6	88 10 8	50	89 2 10	89 7 0	89 11 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 1 9 2	0 1 9 3	0 1 9 4	1	0 1 9 5	0 1 9 6	0 1 9 7
2	0 3 6 4	0 3 6 6	0 3 6 8	2	0 3 6 10	0 3 7 0	0 3 7 2
3	0 5 3 6	0 5 3 9	0 5 4 0	3	0 5 4 3	0 5 4 6	0 5 4 9
4	0 7 0 8	0 7 1 0	0 7 1 4	4	0 7 1 8	0 7 2 0	0 7 2 4
5	0 8 9 10	0 8 10 3	0 8 10 8	5	0 8 11 1	0 8 11 6	0 8 11 11
6	0 10 7 0	0 10 7 6	0 10 8 0	6	0 10 8 6	0 10 9 0	0 10 9 6
7	1 0 4 2	1 0 4 9	1 0 5 4	7	1 0 5 11	1 0 6 6	1 0 7 1
8	1 2 1 4	1 2 2 0	1 2 2 8	8	1 2 3 4	1 2 4 0	1 2 4 8
9	1 3 10 6	1 3 11 3	1 4 0 0	9	1 4 0 9	1 4 1 6	1 4 2 3
10	1 5 7 8	1 5 8 6	1 5 9 4	10	1 5 10 2	1 5 11 0	1 5 11 10
11	1 7 4 10	1 7 5 9	1 7 6 8	11	1 7 7 7	1 7 8 6	1 7 9 5

SOLID AND SUPERFICIAL MEASURE.

Length.	Area 260	Area 261	Area 262	Length.	Area 263	Area 264	Area 265
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	1 9 8	1 9 9	1 9 10	1	1 9 11	1 10 0	1 10 1
2	3 7 4	3 7 6	3 7 8	2	3 7 10	3 8 0	3 8 2
3	5 5 0	5 5 3	5 5 6	3	5 5 9	5 6 0	5 6 3
4	7 2 8	7 3 0	7 3 4	4	7 3 8	7 4 0	7 4 4
5	9 0 4	9 0 9	9 1 2	5	9 1 7	9 2 0	9 2 5
6	10 10 0	10 10 6	10 11 0	6	10 11 6	11 0 0	11 0 6
7	12 7 8	12 8 3	12 8 10	7	12 9 5	12 10 0	12 10 7
8	14 5 4	14 6 0	14 6 8	8	14 7 4	14 8 0	14 8 8
9	16 3 0	16 3 9	16 4 6	9	16 5 3	16 6 0	16 6 9
10	18 0 8	18 1 6	18 2 4	10	18 3 2	18 4 0	18 4 10
11	19 10 4	19 11 3	20 0 2	11	20 1 1	20 2 0	20 2 11
12	21 8 0	21 9 0	21 10 0	12	21 11 0	22 0 0	22 1 0
13	23 5 8	23 6 9	23 7 10	13	23 8 11	23 10 0	23 11 1
14	25 3 4	25 4 6	25 5 8	14	25 6 10	25 8 0	25 9 2
15	27 1 0	27 2 2	27 3 6	15	27 4 9	27 6 0	27 7 3
16	28 10 8	29 0 0	29 1 4	16	29 2 8	29 4 0	29 5 4
17	30 8 4	30 9 9	30 11 2	17	31 0 7	31 2 0	31 3 5
18	32 6 0	32 7 6	32 9 0	18	32 10 6	33 0 0	33 1 6
19	34 3 8	34 5 3	34 6 10	19	34 8 5	34 10 0	34 11 7
20	36 1 4	36 3 0	36 4 8	20	36 6 4	36 8 0	36 9 8
21	37 11 0	38 0 9	38 2 6	21	38 4 3	38 6 0	38 7 9
22	39 8 8	39 10 6	40 0 4	22	40 2 2	40 4 0	40 5 10
23	41 6 4	41 8 3	41 10 2	23	42 0 1	42 2 0	42 3 11
24	43 4 0	43 6 0	43 8 0	24	43 10 0	44 0 0	44 2 0
25	45 1 8	45 3 9	45 5 10	25	45 7 11	45 10 0	46 0 1
26	46 11 4	47 1 6	47 3 8	26	47 5 10	47 8 0	47 10 2
27	48 9 0	48 11 3	49 1 6	27	49 3 9	49 6 0	49 8 3
28	50 6 8	50 9 0	50 11 4	28	51 1 8	51 4 0	51 6 4
29	52 4 4	52 6 9	52 9 2	29	52 11 7	53 2 0	53 4 5
30	54 2 0	54 4 6	54 7 0	30	54 9 6	55 0 0	55 2 6
31	55 11 8	56 2 3	56 4 10	31	56 7 5	56 10 0	57 0 7
32	57 9 4	58 0 0	58 2 8	32	58 5 4	58 8 0	58 10 8
33	59 7 0	59 9 9	60 0 6	33	60 3 3	60 6 0	60 8 9
34	61 4 8	61 7 6	61 10 4	34	62 1 2	62 4 0	62 6 10
35	63 2 4	63 5 3	63 8 2	35	63 11 1	64 2 0	64 4 11
50	90 3 4	90 7 6	90 11 8	50	91 3 10	91 8 0	92 0 2
Ln.	F. I. P. S.	F. I. P. S.	F. I. P. S.	Ln.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 1 9 8	0 1 9 9	0 1 9 10	1	0 1 9 11	0 1 10 0	0 1 10 1
2	0 3 7 4	0 3 7 6	0 3 7 8	2	0 3 7 10	0 3 8 0	0 3 8 2
3	0 5 5 0	0 5 5 3	0 5 5 6	3	0 5 5 9	0 5 6 0	0 5 6 3
4	0 7 2 8	0 7 3 0	0 7 3 4	4	0 7 3 8	0 7 4 0	0 7 4 4
5	0 9 0 4	0 9 0 9	0 9 1 2	5	0 9 1 7	0 9 2 0	0 9 2 5
6	0 10 10 0	0 10 10 6	0 10 11 0	6	0 10 11 6	0 11 0 0	0 11 0 6
7	1 0 7 8	1 0 8 3	1 0 8 10	7	1 0 9 5	1 0 10 0	1 0 10 7
8	1 2 5 4	1 2 6 0	1 2 6 8	8	1 2 7 4	1 2 8 0	1 2 8 8
9	1 4 3 0	1 4 3 9	1 4 4 6	9	1 4 5 3	1 4 6 0	1 4 6 9
10	1 6 0 8	1 6 1 6	1 6 2 4	10	1 6 3 2	1 6 4 0	1 6 4 10
11	1 7 10 4	1 7 11 3	1 8 0 2	11	1 8 1 1	1 8 2 0	1 8 2 11

SOLID AND SUPERFICIAL MEASURE.

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Length.	Area 266	Area 267	Area 268	Length.	Area 269	Area 270	Area 271
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	1 10 2	1 10 3	1 10 4	1	1 10 5	1 10 6	1 10 7
2	3 8 4	3 8 6	3 8 8	2	3 8 10	3 9 0	3 9 2
3	5 6 6	5 6 9	5 7 0	3	5 7 3	5 7 6	5 7 9
4	7 4 8	7 5 0	7 5 4	4	7 5 8	7 6 0	7 6 4
5	9 2 10	9 3 3	9 3 8	5	9 4 1	9 4 6	9 4 11
6	11 1 0	11 1 6	11 2 0	6	11 2 6	11 3 0	11 3 6
7	12 11 2	12 11 9	13 0 4	7	13 0 11	13 1 6	13 2 1
8	14 9 4	14 10 0	14 10 8	8	14 11 4	15 0 0	15 0 8
9	16 7 6	16 8 3	16 9 0	9	16 9 9	16 10 6	16 11 3
10	18 5 8	18 6 6	18 7 4	10	18 8 2	18 9 0	18 9 10
11	20 3 10	20 4 9	20 5 8	11	20 6 7	20 7 6	20 8 5
12	22 2 0	22 3 0	22 4 0	12	22 5 0	22 6 0	22 7 0
13	24 0 2	24 1 3	24 2 4	13	24 3 5	24 4 6	24 5 7
14	25 10 4	25 11 6	26 0 8	14	26 1 10	26 3 0	26 4 2
15	27 8 6	27 9 9	27 11 0	15	28 0 3	28 1 6	28 2 9
16	29 6 8	29 8 0	29 9 4	16	29 10 8	30 0 0	30 1 4
17	31 4 10	31 6 3	31 7 8	17	31 9 1	31 10 6	31 11 11
18	33 3 0	33 4 6	33 6 0	18	33 7 6	33 9 0	33 10 6
19	35 1 2	35 2 9	35 4 4	19	35 5 11	35 7 6	35 9 1
20	36 11 4	37 1 0	37 2 8	20	37 4 4	37 6 0	37 7 8
21	38 9 6	38 11 3	39 1 0	21	39 2 9	39 4 6	39 6 3
22	40 7 8	40 9 6	40 11 4	22	41 1 2	41 3 0	41 4 10
23	42 5 10	42 7 9	42 9 8	23	42 11 7	43 1 6	43 3 5
24	44 4 0	44 6 0	44 8 0	24	44 10 0	45 0 0	45 2 0
25	46 2 2	46 4 3	46 6 4	25	46 8 5	46 10 6	47 0 7
26	48 0 4	48 2 6	48 4 8	26	48 6 10	48 9 0	48 11 2
27	49 10 6	50 0 9	50 3 0	27	50 5 3	50 7 6	50 9 9
28	51 8 8	51 11 0	52 1 4	28	52 3 8	52 6 0	52 8 4
29	53 6 10	53 9 3	53 11 8	29	54 2 1	54 4 6	54 6 11
30	55 5 0	55 7 6	55 10 0	30	56 0 6	56 3 0	56 5 6
31	57 3 2	57 5 9	57 8 4	31	57 10 11	58 1 6	58 4 1
32	59 1 4	59 4 0	59 6 8	32	59 9 4	60 0 0	60 2 8
33	60 11 6	61 2 3	61 5 0	33	61 7 9	61 10 6	62 1 3
34	62 9 8	63 0 6	63 3 4	34	63 6 2	63 9 0	63 11 10
35	64 7 10	64 10 9	65 1 8	35	65 4 7	65 7 6	65 10 5
50	92 4 4	92 8 6	93 0 8	50	93 4 10	93 9 0	94 1 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 1 10 2	0 1 10 3	0 1 10 4	1	0 1 10 5	0 1 10 6	0 1 10 7
2	0 3 8 4	0 3 8 6	0 3 8 8	2	0 3 8 10	0 3 9 0	0 3 9 2
3	0 5 6 6	0 5 6 9	0 5 7 0	3	0 5 7 3	0 5 7 6	0 5 7 9
4	0 7 4 8	0 7 5 0	0 7 5 4	4	0 7 5 8	0 7 6 0	0 7 6 4
5	0 9 2 10	0 9 3 3	0 9 3 8	5	0 9 4 1	0 9 4 6	0 9 4 11
6	0 11 1 0	0 11 1 6	0 11 2 0	6	0 11 2 6	0 11 3 0	0 11 3 6
7	1 0 11 2	1 0 11 9	1 1 0 4	7	1 1 0 11	1 1 1 6	1 1 2 1
8	1 2 9 4	1 2 10 0	1 2 10 8	8	1 2 11 4	1 3 0 0	1 3 0 8
9	1 4 7 6	1 4 8 3	1 4 9 0	9	1 4 9 9	1 4 10 6	1 4 11 3
10	1 6 5 8	1 6 6 6	1 6 7 4	10	1 6 8 2	1 6 9 0	1 6 9 10
11	1 8 3 10	1 8 4 9	1 8 5 8	11	1 8 6 7	1 8 7 6	1 8 8 5

SOLID AND SUPERFICIAL MEASURE.

Length.	Area 272	Area 273	Area 274	Length.	Area 275	Area 276	Area 277
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	1 10 8	1 10 9	1 10 10	1	1 10 11	1 11 0	1 11 1
2	3 9 4	3 9 6	3 9 8	2	3 9 10	3 10 0	3 10 2
3	5 8 0	5 8 3	5 8 6	3	5 8 9	5 9 0	5 9 3
4	7 6 8	7 7 0	7 7 4	4	7 7 8	7 8 0	7 8 4
5	9 5 4	9 5 9	9 6 2	5	9 6 7	9 7 0	9 7 5
6	11 4 0	11 4 6	11 5 0	6	11 5 6	11 6 0	11 6 6
7	13 2 8	13 3 5	13 3 10	7	13 4 5	13 5 0	13 5 7
8	15 1 4	15 2 0	15 2 8	8	15 3 4	15 4 0	15 4 8
9	17 0 0	17 0 9	17 1 6	9	17 2 3	17 3 0	17 3 9
10	18 10 8	18 11 6	19 0 4	10	19 1 2	19 2 0	19 2 10
11	20 9 4	20 10 3	20 11 2	11	21 0 1	21 1 0	21 1 11
12	22 8 0	22 9 0	22 10 0	12	22 11 0	23 0 0	23 1 0
13	24 6 8	24 7 9	24 8 10	13	24 9 11	24 11 0	25 0 1
14	26 5 4	26 6 6	26 7 8	14	26 8 10	26 10 0	26 11 2
15	28 4 0	28 5 3	28 6 6	15	28 7 9	28 9 0	28 10 3
16	30 2 8	30 4 0	30 5 4	16	30 6 8	30 8 0	30 9 4
17	32 1 4	32 2 9	32 4 2	17	32 5 7	32 7 0	32 8 5
18	34 0 0	34 1 6	34 3 0	18	34 4 6	34 6 0	34 7 6
19	35 10 8	36 0 3	36 1 10	19	36 3 5	36 5 0	36 6 7
20	37 9 4	37 11 0	38 0 8	20	38 2 4	38 4 0	38 5 8
21	39 8 0	39 9 9	39 11 6	21	40 1 3	40 3 0	40 4 9
22	41 6 8	41 8 6	41 10 4	22	42 0 2	42 2 0	42 3 10
23	43 5 4	43 7 3	43 9 2	23	43 11 1	44 1 0	44 2 11
24	45 4 0	45 6 0	45 8 0	24	45 10 0	46 0 0	46 2 0
25	47 2 8	47 4 9	47 6 10	25	47 8 11	47 11 0	48 1 1
26	49 1 4	49 3 6	49 5 8	26	49 7 10	49 10 0	50 0 2
27	51 0 0	51 2 2	51 4 6	27	51 6 9	51 9 0	51 11 3
28	52 10 8	53 1 0	53 3 4	28	53 5 8	53 8 0	53 10 4
29	54 9 4	54 11 9	55 2 2	29	55 4 7	55 7 0	55 9 5
30	56 8 0	56 10 6	57 1 0	30	57 3 6	57 6 0	57 8 6
31	58 6 8	58 9 3	58 11 10	31	59 2 5	59 5 0	59 7 7
32	60 5 4	60 8 0	60 10 8	32	61 1 4	61 4 0	61 6 8
33	62 4 0	62 6 9	62 9 6	33	63 0 3	63 3 0	63 5 9
34	64 2 8	64 5 6	64 8 4	34	64 11 2	65 2 0	65 4 10
35	66 1 4	66 4 3	66 7 2	35	66 10 1	67 1 0	67 3 11
50	94 5 4	94 9 6	95 1 8	50	95 5 10	95 10 0	96 2 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 1 10 8	0 1 10 9	0 1 10 10	1	0 1 10 11	0 1 11 0	0 1 11 1
2	0 3 9 4	0 3 9 6	0 3 9 8	2	0 3 9 10	0 3 10 0	0 3 10 2
3	0 5 8 0	0 5 8 3	0 5 8 6	3	0 5 8 9	0 5 9 0	0 5 9 3
4	0 7 6 8	0 7 7 0	0 7 7 4	4	0 7 7 8	0 7 8 0	0 7 8 4
5	0 9 5 4	0 9 5 9	0 9 6 2	5	0 9 6 7	0 9 7 0	0 9 7 5
6	0 11 4 0	0 11 4 6	0 11 5 0	6	0 11 5 6	0 11 6 0	0 11 6 6
7	1 1 2 8	1 1 3 5	1 1 3 10	7	1 1 4 5	1 1 5 0	1 1 5 7
8	1 3 1 4	1 3 2 0	1 3 2 8	8	1 3 3 4	1 3 4 0	1 3 4 8
9	1 5 0 0	1 5 0 9	1 5 1 6	9	1 5 2 3	1 5 3 0	1 5 3 9
10	1 6 10 8	1 6 11 6	1 7 0 4	10	1 7 1 2	1 7 2 0	1 7 2 10
11	1 8 9 4	1 8 10 3	1 8 11 2	11	1 9 0 1	1 9 1 0	1 9 1 11

Length. Feet.	Area 278			Area 279			Area 280			Length. Feet.	Area 281			Area 282			Area 283				
	F.	I.	P.	F.	I.	P.	F.	I.	P.		F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	1	11	2	1	11	3	1	11	4	1	1	11	5	1	11	6	1	11	7		
2	3	10	4	3	10	6	3	10	8	2	3	10	10	3	11	0	3	11	2		
3	5	9	6	5	9	9	5	10	0	3	5	10	3	5	10	6	5	10	9		
4	7	8	8	7	9	0	7	9	4	4	7	9	8	7	10	0	7	10	4		
5	9	7	10	9	8	3	9	8	8	5	9	9	1	9	9	6	9	9	11		
6	11	7	0	11	7	6	11	8	0	6	11	8	6	11	9	0	11	9	6		
7	13	6	2	13	6	9	13	7	4	7	13	7	11	13	8	6	13	9	1		
8	15	5	4	15	6	0	15	6	8	8	15	7	4	15	8	0	15	8	8		
9	17	4	6	17	5	3	17	6	0	9	17	6	9	17	7	6	17	8	3		
10	19	3	8	19	4	6	19	5	4	10	19	6	2	19	7	0	19	7	10		
11	21	2	10	21	3	9	21	4	8	11	21	5	7	21	6	6	21	7	5		
12	23	2	0	23	3	0	23	4	0	12	23	5	0	23	6	0	23	7	0		
13	25	1	2	25	2	3	25	3	4	13	25	4	5	25	5	6	25	6	7		
14	27	0	4	27	1	6	27	2	8	14	27	3	10	27	5	0	27	6	2		
15	28	11	6	29	0	9	29	2	0	15	29	3	3	29	4	6	29	5	9		
16	30	10	8	31	0	0	31	1	4	16	31	2	8	31	4	0	31	5	4		
17	32	9	10	32	11	3	33	0	8	17	33	2	1	33	3	6	33	4	11		
18	34	9	0	34	10	6	35	0	0	18	35	1	6	35	3	0	35	4	6		
19	36	8	2	36	9	9	36	11	4	19	37	0	11	37	2	6	37	4	1		
20	38	7	4	38	9	0	38	10	8	20	39	0	4	39	2	0	39	3	8		
21	40	6	6	40	8	3	40	10	0	21	40	11	9	41	1	6	41	3	3		
22	42	5	8	42	7	6	42	9	4	22	42	11	2	43	1	0	43	2	10		
23	44	4	10	44	6	9	44	8	8	23	44	10	7	45	0	6	45	2	5		
24	46	4	0	46	6	0	46	8	0	24	46	10	0	47	0	0	47	2	0		
25	48	3	2	48	5	3	48	7	4	25	48	9	5	48	11	6	49	1	7		
26	50	2	4	50	4	6	50	6	8	26	50	8	10	50	11	0	51	1	2		
27	52	1	6	52	3	9	52	6	0	27	52	8	3	52	10	6	53	0	9		
28	54	0	8	54	3	0	54	5	4	28	54	7	8	54	10	0	55	0	4		
29	55	11	10	56	2	3	56	4	8	29	56	7	1	56	9	6	56	11	11		
30	57	11	0	58	1	6	58	4	0	30	58	6	6	58	9	0	58	11	6		
31	59	10	2	60	0	9	60	3	4	31	60	5	11	60	8	6	60	11	1		
32	61	9	4	62	0	0	62	2	8	32	62	5	4	62	8	0	62	10	8		
33	63	8	6	63	11	3	64	2	0	33	64	4	9	64	7	6	64	10	3		
34	65	7	8	65	10	6	66	1	4	34	66	4	2	66	7	0	66	9	10		
35	67	6	10	67	9	9	68	0	8	35	68	3	7	68	6	6	68	9	5		
50	96	6	4	96	10	6	97	2	8	50	97	6	10	97	11	0	98	3	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	1	11	2	0	1	11	3	0	1	11	4	1	0	1	11	5	0	1	11	7
2	0	3	10	4	0	3	10	6	0	3	10	8	2	0	3	10	10	0	3	11	2
3	0	5	9	6	0	5	9	9	0	5	10	0	3	0	5	10	3	0	5	10	9
4	0	7	8	8	0	7	9	0	0	7	9	4	4	0	7	9	8	0	7	10	4
5	0	9	7	10	0	9	8	3	0	9	8	8	5	0	9	9	1	0	9	9	11
6	0	11	7	0	0	11	7	6	0	11	8	0	6	0	11	8	6	0	11	9	6
7	1	1	6	2	1	1	6	9	1	1	7	4	7	1	1	7	11	1	1	8	1
8	1	3	5	4	1	3	6	0	1	3	6	8	8	1	3	7	4	1	3	8	8
9	1	5	4	6	1	5	5	3	1	5	6	0	9	1	5	6	9	1	5	8	3
10	1	7	3	8	1	7	4	6	1	7	5	4	10	1	7	6	2	1	7	7	10
11	1	9	2	10	1	9	3	9	1	9	4	8	11	1	9	5	7	1	9	6	5

Length.	Area 284			Area 285			Area 286			Length.	Area 287			Area 288			Area 289				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	1	11	8	1	11	9	1	11	10	1	1	11	11	2	0	0	2	0	1		
2	3	11	4	3	11	6	3	11	8	2	3	11	10	4	0	0	4	0	2		
3	5	11	0	5	11	3	5	11	6	3	5	11	9	6	0	0	6	0	3		
4	7	10	8	7	11	0	7	11	4	4	7	11	8	8	0	0	8	0	4		
5	9	10	4	9	10	9	9	11	2	5	9	11	7	10	0	0	10	0	5		
6	11	10	0	11	10	6	11	11	0	6	11	11	6	12	0	0	12	0	6		
7	13	9	8	13	10	3	13	10	10	7	13	11	5	14	0	0	14	0	7		
8	15	9	4	15	10	0	15	10	8	8	15	11	4	16	0	0	16	0	8		
9	17	9	0	17	9	9	17	10	6	9	17	11	3	18	0	0	18	0	9		
10	19	8	8	19	9	6	19	10	4	10	19	11	2	20	0	0	20	0	10		
11	21	8	4	21	9	3	21	10	2	11	21	11	1	22	0	0	22	0	11		
12	23	8	0	23	9	0	23	10	0	12	23	11	0	24	0	0	24	1	0		
13	25	7	8	25	8	9	25	9	10	13	25	10	11	26	0	0	26	1	1		
14	27	7	4	27	8	6	27	9	8	14	27	10	10	28	0	0	28	1	2		
15	29	7	0	29	8	3	29	9	6	15	29	10	9	30	0	0	30	1	3		
16	31	6	8	31	8	0	31	9	4	16	31	10	8	32	0	0	32	1	4		
17	33	6	4	33	7	9	33	9	2	17	33	10	7	34	0	0	34	1	5		
18	35	6	0	35	7	6	35	9	0	18	35	10	6	36	0	0	36	1	6		
19	37	5	8	37	7	3	37	8	10	19	37	10	5	38	0	0	38	1	7		
20	39	5	4	39	7	0	39	8	8	20	39	10	4	40	0	0	40	1	8		
21	41	5	0	41	6	9	41	8	6	21	41	10	3	42	0	0	42	1	9		
22	43	4	8	43	6	6	43	8	4	22	43	10	2	44	0	0	44	1	10		
23	45	4	4	45	6	3	45	8	2	23	45	10	1	46	0	0	46	1	11		
24	47	4	0	47	6	0	47	8	0	24	47	10	0	48	0	0	48	2	0		
25	49	3	8	49	5	9	49	7	10	25	49	9	11	50	0	0	50	2	1		
26	51	3	4	51	5	6	51	7	8	26	51	9	10	52	0	0	52	2	2		
27	53	3	0	53	5	3	53	7	6	27	53	9	9	54	0	0	54	2	3		
28	55	2	8	55	5	0	55	7	4	28	55	9	8	56	0	0	56	2	4		
29	57	2	4	57	4	9	57	7	2	29	57	9	7	58	0	0	58	2	5		
30	59	2	0	59	4	6	59	7	0	30	59	9	6	60	0	0	60	2	6		
31	61	1	8	61	4	3	61	6	10	31	61	9	5	62	0	0	62	2	7		
32	63	1	4	63	4	0	63	6	8	32	63	9	4	64	0	0	64	2	8		
33	65	1	0	65	3	9	65	6	6	33	65	9	3	66	0	0	66	2	9		
34	67	0	8	67	3	6	67	6	4	34	67	9	2	68	0	0	68	2	10		
35	69	0	4	69	3	3	69	6	2	35	69	9	1	70	0	0	70	2	11		
50	98	7	4	98	11	6	99	3	8	50	99	7	10	100	0	0	100	4	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	1	11	8	0	1	11	9	0	1	11	10	0	2	0	0	0	2	0	1	
2	0	3	11	4	0	3	11	6	0	3	11	8	0	4	0	0	0	4	0	2	
3	0	5	11	0	0	5	11	3	0	5	11	6	0	6	0	0	0	6	0	3	
4	0	7	10	8	0	7	11	0	0	7	11	4	0	8	0	0	0	8	0	4	
5	0	9	10	4	0	9	10	9	0	9	11	2	0	10	0	0	0	10	0	5	
6	0	11	10	0	0	11	10	6	0	11	11	0	0	12	0	0	0	1	0	6	
7	1	1	9	8	1	1	10	3	1	1	10	10	7	1	1	11	5	1	2	0	7
8	1	3	9	4	1	3	10	0	1	3	10	8	8	1	3	11	4	1	4	0	8
9	1	5	9	0	1	5	9	9	1	5	10	6	6	1	5	11	3	1	6	0	9
10	1	7	8	8	1	7	9	6	1	7	10	4	4	1	7	11	2	1	8	0	10
11	1	9	8	4	1	9	9	3	1	9	10	2	2	1	9	11	1	1	10	0	11

Length.	Area 290			Area 291			Area 292			Length.	Area 293			Area 294			Area 295				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	2	0	2	2	0	3	2	0	4	1	2	0	5	2	0	6	2	0	7		
2	4	0	4	4	0	6	4	0	8	2	4	0	10	4	1	0	4	1	2		
3	6	0	6	6	0	9	6	1	0	3	6	1	3	6	1	6	6	1	9		
4	8	0	8	8	1	0	8	1	4	4	8	1	8	8	2	0	8	2	4		
5	10	0	10	10	1	3	10	1	8	5	10	2	1	10	2	6	10	2	11		
6	12	1	0	12	1	6	12	2	0	6	12	2	6	12	3	0	12	3	6		
7	14	1	2	14	1	9	14	2	4	7	14	2	11	14	3	6	14	4	1		
8	16	1	4	16	2	0	16	2	8	8	16	3	4	16	4	0	16	4	8		
9	18	1	6	18	2	3	18	3	0	9	18	3	9	18	4	6	18	5	3		
10	20	1	8	20	2	6	20	3	4	10	20	4	2	20	5	0	20	5	10		
11	22	1	10	22	2	9	22	3	8	11	22	4	7	22	5	6	22	6	5		
12	24	2	0	24	3	0	24	4	0	12	24	5	0	24	6	0	24	7	0		
13	26	2	2	26	3	3	26	4	4	13	26	5	5	26	6	6	26	7	7		
14	28	2	4	28	3	6	28	4	8	14	28	5	10	28	7	0	28	8	2		
15	30	2	6	30	3	9	30	5	0	15	30	6	3	30	7	6	30	8	9		
16	32	2	8	32	4	0	32	5	4	16	32	6	8	32	8	0	32	9	4		
17	34	2	10	34	4	3	34	5	8	17	34	7	1	34	8	6	34	9	11		
18	36	3	0	36	4	6	36	6	0	18	36	7	6	36	9	0	36	10	6		
19	38	3	2	38	4	9	38	6	4	19	38	7	11	38	9	6	38	11	1		
20	40	3	4	40	5	0	40	6	8	20	40	8	4	40	10	0	40	11	8		
21	42	3	6	42	5	3	42	7	0	21	42	8	9	42	10	6	42	0	3		
22	44	3	8	44	5	6	44	7	4	22	44	9	2	44	11	0	45	0	10		
23	46	3	10	46	5	9	46	7	8	23	46	9	7	46	11	6	47	1	5		
24	48	4	0	48	6	0	48	8	0	24	48	10	0	49	0	0	49	2	0		
25	50	4	2	50	6	3	50	8	4	25	50	10	5	51	0	6	51	2	7		
26	52	4	4	52	6	6	52	8	8	26	52	10	10	53	1	0	53	3	2		
27	54	4	6	54	6	9	54	9	0	27	54	11	3	55	1	6	55	3	9		
28	56	4	8	56	7	0	56	9	4	28	56	11	8	57	2	0	57	4	4		
29	58	4	10	58	7	3	58	9	8	29	59	0	1	59	2	6	59	4	11		
30	60	5	0	60	7	6	60	10	0	30	61	0	6	61	3	0	61	5	6		
31	62	5	2	62	7	9	62	10	4	31	63	0	11	63	3	6	63	6	1		
32	64	5	4	64	8	0	64	10	8	32	65	1	4	65	4	0	65	6	8		
33	66	5	6	66	8	3	66	11	0	33	67	1	9	67	4	6	67	7	3		
34	68	5	8	68	8	6	68	11	4	34	69	2	2	69	5	0	69	7	10		
35	70	5	10	70	8	9	70	11	8	35	71	2	7	71	5	6	71	8	5		
50	100	8	4	101	0	6	101	4	8	50	101	8	10	102	1	0	102	5	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	2	0	2	0	2	0	3	0	2	0	4	1	0	2	0	6	0	2	0	7
2	0	4	0	4	0	4	0	6	0	4	0	8	2	0	4	0	10	0	4	1	2
3	0	6	0	6	0	6	0	9	0	6	1	0	3	0	6	1	3	0	6	1	9
4	0	8	0	8	0	8	1	0	0	8	1	4	4	0	8	1	8	0	8	2	4
5	0	10	0	10	0	10	1	3	0	10	1	8	5	0	10	2	6	0	10	2	11
6	1	0	1	0	1	0	1	6	1	0	2	0	6	1	0	2	6	1	0	3	6
7	1	2	1	2	1	2	1	9	1	2	2	4	7	1	2	3	6	1	2	4	1
8	1	4	1	4	1	4	2	0	1	4	2	8	8	1	4	3	4	1	4	4	8
9	1	6	1	6	1	6	2	3	1	6	3	0	9	1	6	3	9	1	6	4	6
10	1	8	1	8	1	8	2	6	1	8	3	4	10	1	8	4	2	1	8	5	10
11	1	10	1	10	1	10	2	9	1	10	3	8	11	1	10	4	7	1	10	6	5

SOLID AND SUPERFICIAL MEASURE.

Length.	Area 296	Area 297	Area 298	Length.	Area 299	Area 300	Area 301
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	2 0 8	2 0 9	2 0 10	1	2 0 11	2 1 0	2 1 1
2	4 1 4	4 1 6	4 1 8	2	4 1 10	4 2 0	4 2 2
3	6 2 0	6 2 3	6 2 6	3	6 2 9	6 3 0	6 3 3
4	8 2 8	8 3 0	8 3 4	4	8 3 8	8 4 0	8 4 4
5	10 3 4	10 3 9	10 4 2	5	10 4 7	10 5 0	10 5 5
6	12 4 0	12 4 6	12 5 0	6	12 5 6	12 6 0	12 6 6
7	14 4 8	14 5 3	14 5 10	7	14 6 5	14 7 0	14 7 7
8	16 5 4	16 6 0	16 6 8	8	16 7 4	16 8 0	16 8 8
9	18 6 0	18 6 9	18 7 6	9	18 8 3	18 9 0	18 9 9
10	20 6 8	20 7 6	20 8 4	10	20 9 2	20 10 0	20 10 10
11	22 7 4	22 8 3	22 9 2	11	22 10 1	22 11 0	22 11 11
12	24 8 0	24 9 0	24 10 0	12	24 11 0	25 0 0	25 1 0
13	26 8 8	26 9 9	26 10 10	13	26 11 11	27 1 0	27 2 1
14	28 9 4	28 10 6	28 11 8	14	29 0 10	29 2 0	29 3 2
15	30 10 0	30 11 3	31 0 6	15	31 1 9	31 3 0	31 4 3
16	32 10 8	33 0 0	33 1 4	16	33 2 8	33 4 0	33 5 4
17	34 11 4	35 0 9	35 2 2	17	35 3 7	35 5 0	35 6 5
18	37 0 0	37 1 6	37 3 0	18	37 4 6	37 6 0	37 7 6
19	39 0 8	39 2 3	39 3 10	19	39 5 5	39 7 0	39 8 7
20	41 1 4	41 3 0	41 4 8	20	41 6 4	41 8 0	41 9 8
21	43 2 0	43 3 9	43 5 6	21	43 7 3	43 9 0	43 10 9
22	45 2 8	45 4 6	45 6 4	22	45 8 2	45 10 0	45 11 10
23	47 3 4	47 5 3	47 7 2	23	47 9 1	47 11 0	48 0 11
24	49 4 0	49 6 0	49 8 0	24	49 10 0	50 0 0	50 2 0
25	51 4 8	51 6 9	51 8 10	25	51 10 11	52 1 0	52 3 1
26	53 5 4	53 7 6	53 9 8	26	53 11 10	54 2 0	54 4 2
27	55 6 0	55 8 3	55 10 6	27	56 0 9	56 3 0	56 5 3
28	57 6 8	57 9 0	57 11 4	28	58 1 8	58 4 0	58 6 4
29	59 7 4	59 9 9	60 0 2	29	60 2 7	60 5 0	60 7 5
30	61 8 0	61 10 6	62 1 0	30	62 3 6	62 6 0	62 8 6
31	63 8 8	63 11 3	64 1 10	31	64 4 5	64 7 0	64 9 7
32	65 9 4	66 0 0	66 2 8	32	66 5 4	66 8 0	66 10 8
33	67 10 0	68 0 9	68 3 6	33	68 6 3	68 9 0	68 11 9
34	69 10 8	70 1 6	70 4 4	34	70 7 2	70 10 0	71 0 10
35	71 11 4	72 2 3	72 5 2	35	72 8 1	72 11 0	73 1 11
50	102 9 4	103 1 6	103 5 8	50	103 9 10	104 2 0	104 6 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 2 0 8	0 2 0 9	0 2 0 10	1	0 2 0 11	0 2 1 0	0 2 1 1
2	0 4 1 4	0 4 1 6	0 4 1 8	2	0 4 1 10	0 4 2 0	0 4 2 2
3	0 6 2 0	0 6 2 3	0 6 2 6	3	0 6 2 9	0 6 3 0	0 6 3 3
4	0 8 2 8	0 8 3 0	0 8 3 4	4	0 8 3 8	0 8 4 0	0 8 4 4
5	0 10 3 4	0 10 3 9	0 10 4 2	5	0 10 4 7	0 10 5 0	0 10 5 5
6	1 0 4 0	1 0 4 6	1 0 5 0	6	1 0 5 6	1 0 6 0	1 0 6 6
7	1 2 4 8	1 2 5 3	1 2 5 10	7	1 2 6 5	1 2 7 0	1 2 7 7
8	1 4 5 4	1 4 6 0	1 4 6 8	8	1 4 7 4	1 4 8 0	1 4 8 8
9	1 6 6 0	1 6 6 9	1 6 7 6	9	1 6 8 3	1 6 9 0	1 6 9 9
10	1 8 6 8	1 8 7 6	1 8 8 4	10	1 8 9 2	1 8 10 0	1 8 10 10
11	1 10 7 4	1 10 8 3	1 10 9 2	11	1 10 10 1	1 10 11 0	1 10 11 11

Length.	Area 302			Area 303			Area 304			Length.	Area 305			Area 306			Area 307				
	Feet.	F.	I. P.	F.	I.	P.	F.	I.	P.		Feet.	F.	I. P.	F.	I.	P.	F.	I.	P.		
1	2	1	2	2	1	3	2	1	4	1	2	1	5	2	1	6	2	1	7		
2	4	2	4	4	2	6	4	2	8	2	4	2	10	4	3	0	4	3	2		
3	6	3	6	6	3	9	6	4	0	3	6	4	3	6	4	6	6	4	9		
4	8	4	8	8	5	0	8	5	4	4	8	5	8	8	6	0	8	6	4		
5	10	5	10	10	6	3	10	6	8	5	10	7	1	10	7	6	10	7	11		
6	12	7	0	12	7	6	12	8	0	6	12	8	6	12	9	0	12	9	6		
7	14	8	2	14	8	9	14	9	4	7	14	9	11	14	10	6	14	11	1		
8	16	9	4	16	10	0	16	10	8	8	16	11	4	17	0	0	17	0	8		
9	18	10	6	18	11	3	19	0	0	9	19	0	9	19	1	6	19	2	3		
10	20	11	8	21	0	6	21	1	4	10	21	2	2	21	3	0	21	3	10		
11	23	0	10	23	1	9	23	2	8	11	23	3	7	23	4	6	23	5	5		
12	25	2	0	25	3	0	25	4	0	12	25	5	0	25	6	0	25	7	0		
13	27	3	2	27	4	3	27	5	4	13	27	6	5	27	7	6	27	8	7		
14	29	4	4	29	5	6	29	6	8	14	29	7	10	29	9	0	29	10	2		
15	31	5	6	31	6	9	31	8	0	15	31	9	3	31	10	6	31	11	9		
16	33	6	8	33	8	0	33	9	4	16	33	10	8	34	0	0	34	1	4		
17	35	7	10	35	9	3	35	10	8	17	36	0	1	36	1	6	36	2	11		
18	37	9	0	37	10	6	38	0	0	18	38	1	6	38	3	0	38	4	6		
19	39	10	2	39	11	9	40	1	4	19	40	2	11	40	4	6	40	6	1		
20	41	11	4	42	1	0	42	2	8	20	42	4	4	42	6	0	42	7	8		
21	44	0	6	44	2	3	44	4	0	21	44	5	9	44	7	6	44	9	3		
22	46	1	8	46	3	6	46	5	4	22	46	7	2	46	9	0	46	10	10		
23	48	2	10	48	4	9	48	6	8	23	48	8	7	48	10	6	49	0	5		
24	50	4	0	50	6	0	50	8	0	24	50	10	0	51	0	0	51	2	0		
25	52	5	2	52	7	3	52	9	4	25	52	11	5	53	1	6	53	3	7		
26	54	6	4	54	8	6	54	10	8	26	55	0	10	55	3	0	55	5	2		
27	56	7	6	56	9	9	57	0	0	27	57	2	3	57	4	6	57	6	9		
28	58	8	8	58	11	0	59	1	4	28	59	3	8	59	6	0	59	8	4		
29	60	9	10	61	0	3	61	2	8	29	61	5	1	61	7	6	61	9	11		
30	62	11	0	63	1	6	63	4	0	30	63	6	6	63	9	0	63	11	6		
31	65	0	2	65	2	9	65	5	4	31	65	7	11	65	10	6	66	1	1		
32	67	1	4	67	4	0	67	6	8	32	67	9	4	68	0	0	68	2	8		
33	69	2	6	69	5	3	69	8	0	33	69	10	9	70	1	6	70	4	3		
34	71	3	8	71	6	6	71	9	4	34	72	0	2	72	3	0	72	5	10		
35	73	4	10	73	7	9	73	10	8	35	74	1	7	74	4	6	74	7	5		
50	104	10	4	105	2	6	105	6	8	50	105	10	10	106	3	0	106	7	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	2	1	2	0	2	1	3	0	2	1	4	1	0	2	1	5	0	2	1	6
2	0	4	2	4	0	4	2	6	0	4	2	8	2	0	4	3	0	0	4	3	2
3	0	6	3	6	0	6	3	9	0	6	4	0	3	0	6	4	30	0	6	4	9
4	0	8	4	8	0	8	5	0	0	8	5	4	4	0	8	5	80	0	8	6	4
5	0	10	5	10	0	10	6	30	0	10	6	8	5	0	10	7	10	10	7	11	
6	1	0	7	0	1	0	7	61	1	0	8	0	6	1	0	9	0	1	0	9	6
7	1	2	8	2	1	2	8	91	1	2	9	4	7	1	2	9	11	1	2	10	61
8	1	4	9	4	1	4	10	0	1	4	10	8	8	1	4	11	4	1	5	0	0
9	1	6	10	6	1	6	11	3	1	7	0	0	9	1	7	0	9	1	7	1	61
10	1	8	11	8	1	9	0	6	1	9	1	4	10	1	9	2	21	1	9	3	0
11	1	11	0	10	1	11	1	9	1	11	2	8	11	1	11	3	7	1	11	4	61

SOLID AND SUPERFICIAL MEASURE.

Length.	Area 308			Area 309			Area 310			Length.	Area 311			Area 312			Area 313				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	2	1	8	2	1	9	2	1	10	1	2	1	11	2	2	0	2	2	1		
2	4	3	4	4	3	6	4	3	8	2	4	3	10	4	4	0	4	4	2		
3	6	5	0	6	5	3	6	5	6	3	6	5	9	6	6	0	6	6	3		
4	8	6	8	8	7	0	8	7	4	4	8	7	8	8	8	0	8	8	4		
5	10	8	4	10	8	9	10	9	2	5	10	9	7	10	10	0	10	10	5		
6	12	10	0	12	10	6	12	11	0	6	12	11	6	13	0	0	13	0	6		
7	14	11	8	15	0	3	15	0	10	7	15	1	5	15	2	0	15	2	7		
8	17	1	4	17	2	0	17	2	8	8	17	3	4	17	4	0	17	4	8		
9	19	3	0	19	3	9	19	4	6	9	19	5	3	19	6	0	19	6	9		
10	21	4	8	21	5	6	21	6	4	10	21	7	2	21	8	0	21	8	10		
11	23	6	4	23	7	3	23	8	2	11	23	9	1	23	10	0	23	10	11		
12	25	8	0	25	9	0	25	10	0	12	25	11	0	26	0	0	26	1	0		
13	27	9	8	27	10	9	27	11	10	13	28	0	11	28	2	0	28	3	1		
14	29	11	4	30	0	6	30	1	8	14	30	2	10	30	4	0	30	5	2		
15	32	1	0	32	2	3	32	3	6	15	32	4	9	32	6	0	32	7	3		
16	34	2	8	34	4	0	34	5	4	16	34	6	8	34	8	0	34	9	4		
17	36	4	4	36	5	9	36	7	8	17	36	8	7	36	10	0	36	11	5		
18	38	6	0	38	7	6	38	9	0	18	38	10	6	39	0	0	39	1	6		
19	40	7	8	40	9	3	40	10	10	19	41	0	5	41	2	0	41	3	7		
20	42	9	4	42	11	0	43	0	8	20	43	2	4	43	4	0	43	5	8		
21	44	11	0	45	0	9	45	2	6	21	45	4	3	45	6	0	45	7	9		
22	47	0	8	47	2	6	47	4	4	22	47	6	2	47	8	0	47	9	10		
23	49	2	4	49	4	3	49	6	2	23	49	8	1	49	10	0	49	11	11		
24	51	4	0	51	6	0	51	8	0	24	51	10	0	52	0	0	52	2	0		
25	53	5	8	53	7	9	53	9	10	25	53	11	11	54	2	0	54	4	1		
26	55	7	4	55	9	6	55	11	8	26	56	1	10	56	4	0	56	6	2		
27	57	9	0	57	11	3	58	1	6	27	58	3	9	58	6	0	58	8	3		
28	59	10	8	60	1	0	60	3	4	28	60	5	8	60	8	0	60	10	4		
29	62	0	4	62	2	9	62	5	2	29	62	7	7	62	10	0	63	0	5		
30	64	2	0	64	4	6	64	7	0	30	64	9	6	65	0	0	65	2	6		
31	66	3	8	66	6	3	66	8	10	31	66	11	5	67	2	0	67	4	7		
32	68	5	4	68	8	0	68	10	8	32	69	1	4	69	4	0	69	6	8		
33	70	7	0	70	9	9	71	0	6	33	71	3	3	71	6	0	71	8	9		
34	72	8	8	72	11	6	73	2	4	34	73	5	2	73	8	0	73	10	10		
35	74	10	4	75	1	3	75	4	2	35	75	7	1	75	10	0	76	0	11		
50	106	11	4	107	3	6	107	7	8	50	107	11	10	108	4	0	108	8	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	2	1	8	0	2	1	9	0	2	1	10	1	0	2	2	0	0	2	2	1
2	0	4	3	4	0	4	3	6	0	4	3	8	2	0	4	3	10	0	4	4	2
3	0	6	5	0	0	6	5	3	0	6	5	6	3	0	6	5	9	0	6	6	3
4	0	8	6	8	0	8	7	0	0	8	7	4	4	0	8	7	8	0	8	8	4
5	0	10	8	4	0	10	8	9	0	10	9	2	5	0	10	9	7	0	10	10	5
6	1	0	10	0	1	0	10	6	1	0	11	0	6	1	0	11	6	1	1	0	6
7	1	2	11	8	1	3	0	1	3	0	10	7	1	3	1	5	1	3	2	7	0
8	1	5	1	4	1	5	2	0	1	5	2	8	8	1	5	3	4	1	5	4	8
9	1	7	3	0	1	7	3	9	1	7	4	6	9	1	7	5	3	1	7	6	9
10	1	9	4	8	1	9	5	6	1	9	6	4	10	1	9	7	2	1	9	8	10
11	1	11	6	4	1	11	7	3	1	11	8	2	11	1	11	9	1	1	11	10	11

Length.	Area 314			Area 315			Area 316			Length.	Area 317			Area 318			Area 319								
	Fect.	F.	I. P.	F.	I.	P.	F.	I.	P.		Fect.	F.	I. P.	F.	I. P.	F.	I.	P.							
1		2	2 2		2	2 3		2	2 4	1		2	2 5		2	2 6		2	2 7						
2		4	4 4		4	4 6		4	4 8	2		4	4 10		4	5 0		4	5 2						
3		6	6 6		6	6 9		6	7 0	3		6	7 3		6	7 6		6	7 9						
4		8	8 8		8	9 0		8	9 4	4		8	9 8		8	10 0		8	10 4						
5		10	10 10		10	11 3		10	11 8	5		11	0 1		11	0 6		11	0 11						
6		13	1 0		13	1 6		13	2 0	6		13	2 6		13	3 0		13	3 6						
7		15	3 2		15	3 9		15	4 4	7		15	4 11		15	5 6		15	6 1						
8		17	5 4		17	6 0		17	6 8	8		17	7 4		17	8 0		17	8 8						
9		19	7 6		19	8 3		19	9 0	9		19	9 9		19	10 6		19	11 3						
10		21	9 8		21	10 6		21	11 4	10		22	0 2		22	1 0		22	1 10						
11		23	11 10		24	0 9		24	1 8	11		24	2 7		24	3 6		24	4 5						
12		26	2 0		26	3 0		26	4 0	12		26	5 0		26	6 0		26	7 0						
13		28	4 2		28	5 3		28	6 4	13		28	7 5		28	8 6		28	9 7						
14		30	6 4		30	7 6		30	8 8	14		30	9 10		30	11 0		31	0 2						
15		32	8 6		32	9 9		32	11 0	15		33	0 3		33	1 6		33	2 9						
16		34	10 8		35	0 0		35	1 4	16		35	2 8		35	4 0		35	5 4						
17		37	0 10		37	2 3		37	3 8	17		37	5 1		37	6 6		37	7 11						
18		39	3 0		39	4 6		39	6 0	18		39	7 6		39	9 0		39	10 6						
19		41	5 2		41	6 9		41	8 4	19		41	9 11		41	11 6		42	1 1						
20		43	7 4		43	9 0		43	10 8	20		44	0 4		44	2 0		44	3 8						
21		45	9 6		45	11 3		46	1 0	21		46	2 9		46	4 6		46	6 3						
22		47	11 8		48	1 6		48	3 4	22		48	5 2		48	7 0		48	8 10						
23		50	1 10		50	3 9		50	5 8	23		50	7 7		50	9 6		50	11 5						
24		52	4 0		52	6 0		52	8 0	24		52	10 0		53	0 0		53	2 0						
25		54	6 2		54	8 3		54	10 4	25		55	0 5		55	2 6		55	4 7						
26		56	8 4		56	10 6		57	0 8	26		57	2 10		57	5 0		57	7 2						
27		58	10 6		59	0 9		59	3 0	27		59	5 3		59	7 6		59	9 9						
28		61	0 8		61	3 0		61	5 4	28		61	7 8		61	10 0		62	0 4						
29		63	2 10		63	5 3		63	7 8	29		63	10 1		64	0 6		64	2 11						
30		65	5 0		65	7 6		65	10 0	30		66	0 6		66	3 0		66	5 6						
31		67	7 2		67	9 9		68	0 4	31		68	2 11		68	5 6		68	8 1						
32		69	9 4		70	0 0		70	2 8	32		70	5 4		70	8 0		70	10 8						
33		71	11 6		72	2 3		72	5 0	33		72	7 9		72	10 6		73	1 3						
34		74	1 8		74	4 6		74	7 4	34		74	10 2		75	1 0		75	3 10						
35		76	3 10		76	6 9		76	9 8	35		77	0 7		77	3 6		77	6 5						
50		109	0 4		109	4 6		109	8 8	50		110	0 10		110	5 0		110	9 2						
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.					
1	0	2	2	2	0	2	2	3	0	2	2	4	1	0	2	2	5	0	2	2	7				
2	0	4	4	4	0	4	4	6	0	4	4	8	2	0	4	4	10	0	4	5	2				
3	0	6	6	6	0	6	6	9	0	6	7	0	3	0	6	7	3	0	6	7	9				
4	0	8	8	8	0	8	9	0	0	8	9	4	4	0	8	9	8	0	8	10	4				
5	0	10	10	10	0	10	11	3	0	10	11	8	5	0	11	0	1	0	11	0	11				
6	1	1	1	0	1	1	6	1	1	2	0	6	1	1	2	6	1	1	3	0	1	3	6		
7	1	3	3	2	1	3	3	9	1	3	4	4	7	1	3	4	11	1	3	5	6	1	3	6	1
8	1	5	5	4	1	5	6	0	1	5	6	8	8	1	5	7	4	1	5	8	0	1	5	8	8
9	1	7	7	6	1	7	8	3	1	7	9	0	9	1	7	9	9	1	7	10	6	1	7	11	3
10	1	9	9	8	1	9	10	6	1	9	11	4	10	1	10	0	2	1	10	1	0	1	10	1	10
11	1	11	11	10	2	0	0	9	2	0	1	8	11	2	0	2	7	2	0	3	6	2	0	4	5

Length.	Area 320			Area 321			Area 322			Length.	Area 323			Area 324			Area 325				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	2	2	8	2	2	9	2	2	10	1	2	2	11	2	3	0	2	3	1		
2	4	5	4	4	5	6	4	5	8	2	4	5	10	4	6	0	4	6	2		
3	6	8	0	6	8	3	6	8	6	3	6	8	9	6	9	0	6	9	3		
4	8	10	8	8	11	0	8	11	4	4	8	11	8	9	0	0	9	0	4		
5	11	1	4	11	1	9	11	2	2	5	11	2	7	11	3	0	11	3	5		
6	13	4	0	13	4	6	13	5	0	6	13	5	6	13	6	0	13	6	6		
7	15	6	8	15	7	3	15	7	10	7	15	8	5	15	9	0	15	9	7		
8	17	9	4	17	10	0	17	10	8	8	17	11	4	18	0	0	18	0	8		
9	20	0	0	20	0	9	20	1	6	9	20	2	3	20	3	0	20	3	9		
10	22	2	8	22	3	6	22	4	4	10	22	5	2	22	6	0	22	6	10		
11	24	5	4	24	6	3	24	7	2	11	24	8	1	24	9	0	24	9	11		
12	26	8	0	26	9	0	26	10	0	12	26	11	0	27	0	0	27	1	0		
13	28	10	8	28	11	9	29	0	10	13	29	1	11	29	3	0	29	4	1		
14	31	1	4	31	2	6	31	3	8	14	31	4	10	31	6	0	31	7	2		
15	33	4	0	33	5	3	33	6	6	15	33	7	9	33	9	0	33	10	3		
16	35	6	8	35	8	0	35	9	4	16	35	10	8	36	0	0	36	1	4		
17	37	9	4	37	10	9	38	0	2	17	38	1	7	38	3	0	38	4	5		
18	40	0	0	40	1	6	40	3	0	18	40	4	6	40	6	0	40	7	6		
19	42	2	8	42	4	3	42	5	10	19	42	7	5	42	9	0	42	10	7		
20	44	5	4	44	7	0	44	8	8	20	44	10	4	45	0	0	45	1	8		
21	46	8	0	46	9	9	46	11	6	21	47	1	3	47	3	0	47	4	9		
22	48	10	8	49	0	6	49	2	4	22	49	4	2	49	6	0	49	7	10		
23	51	1	4	51	3	3	51	5	2	23	51	7	1	51	9	0	51	10	11		
24	53	4	0	53	6	0	53	8	0	24	53	10	0	54	0	0	54	2	0		
25	55	6	8	55	8	9	55	10	10	25	56	0	11	56	3	0	56	5	1		
26	57	9	4	57	11	6	58	1	8	26	58	3	10	58	6	0	58	8	2		
27	60	0	0	60	2	3	60	4	6	27	60	6	9	60	9	0	60	11	3		
28	62	2	8	62	5	0	62	7	4	28	62	9	8	63	0	0	63	2	4		
29	64	5	4	64	7	9	64	10	2	29	65	0	7	65	3	0	65	5	5		
30	66	8	0	66	10	6	67	1	0	30	67	3	6	67	6	0	67	8	6		
31	68	10	8	69	1	3	69	3	10	31	69	6	5	69	9	0	69	11	7		
32	71	1	4	71	4	0	71	6	8	32	71	9	4	72	0	0	72	2	8		
33	73	4	0	73	6	9	73	9	6	33	74	0	3	74	3	0	74	5	9		
34	75	6	8	75	9	6	76	0	4	34	76	3	2	76	6	0	76	8	10		
35	77	9	4	78	0	3	78	3	2	35	78	6	1	78	9	0	78	11	11		
50	111	1	4	111	5	6	111	9	8	50	112	1	10	112	6	0	112	10	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	In.	F.	I.	P.	S.	F.	I.	P.	S.
1	0	2	2	8	0	2	2	9	0	2	2	10	1	0	2	2	11	0	2	3	1
2	0	4	5	4	0	4	5	6	0	4	5	8	2	0	4	5	10	0	4	6	2
3	0	6	8	0	0	6	8	3	0	6	8	6	3	0	6	8	9	0	6	9	3
4	0	8	10	8	0	8	11	0	0	8	11	4	4	0	8	11	8	0	9	0	4
5	0	11	1	4	0	11	1	9	0	11	2	2	5	0	11	2	7	0	11	3	5
6	1	1	4	0	1	1	4	6	1	1	5	0	6	1	1	5	6	1	1	6	6
7	1	3	6	8	1	3	7	3	1	3	7	10	7	1	3	8	5	1	3	9	7
8	1	5	9	4	1	5	10	0	1	5	10	8	8	1	5	11	4	1	6	0	8
9	1	8	0	0	1	8	0	9	1	8	1	6	9	1	8	2	3	1	8	3	9
10	1	10	2	8	1	10	3	6	1	10	4	4	10	1	10	5	2	1	10	6	10
11	2	0	5	4	2	0	6	3	2	0	7	2	11	2	0	8	1	2	0	9	11

Length.	Area 326	Area 327	Area 328	Length.	Area 329	Area 330	Area 331
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	2 3 2	2 3 3	2 3 4	1	2 3 5	2 3 6	2 3 7
2	4 6 4	4 6 6	4 6 8	2	4 6 10	4 7 0	4 7 2
3	6 9 6	6 9 9	6 10 0	3	6 10 3	6 10 6	6 10 9
4	9 0 8	9 1 0	9 1 4	4	9 1 8	9 2 0	9 2 4
5	11 3 10	11 4 3	11 4 8	5	11 5 1	11 5 6	11 5 11
6	13 7 0	13 7 6	13 8 0	6	13 8 6	13 9 0	13 9 6
7	15 10 2	15 10 9	15 11 4	7	15 11 11	16 0 6	16 1 1
8	18 1 4	18 2 0	18 2 8	8	18 3 4	18 4 0	18 4 8
9	20 4 6	20 5 3	20 6 0	9	20 6 9	20 7 6	20 8 3
10	22 7 8	22 8 6	22 9 4	10	22 10 2	22 11 0	22 11 10
11	24 10 10	24 11 9	25 0 8	11	25 1 7	25 2 6	25 3 5
12	27 2 0	27 3 0	27 4 0	12	27 5 0	27 6 0	27 7 0
13	29 5 2	29 6 3	29 7 4	13	29 8 5	29 9 6	29 10 7
14	31 8 4	31 9 6	31 10 8	14	31 11 10	32 1 0	32 2 2
15	33 11 6	34 0 9	34 2 0	15	34 3 3	34 4 6	34 5 9
16	36 2 8	36 4 0	36 5 4	16	36 6 8	36 8 0	36 9 4
17	38 5 10	38 7 3	38 8 8	17	38 10 1	38 11 6	39 0 11
18	40 9 0	40 10 6	41 0 0	18	41 1 6	41 3 0	41 4 6
19	43 0 2	43 1 9	43 3 4	19	43 4 11	43 6 6	43 8 1
20	45 3 4	45 5 0	45 6 8	20	45 8 4	45 10 0	45 11 8
21	47 6 6	47 8 3	47 10 0	21	47 11 9	48 1 6	48 3 3
22	49 9 8	49 11 6	50 1 4	22	50 3 2	50 5 0	50 6 10
23	52 0 10	52 2 9	52 4 8	23	52 6 7	52 8 6	52 10 5
24	54 4 0	54 6 0	54 8 0	24	54 10 0	55 0 0	55 2 0
25	56 7 2	56 9 3	56 11 4	25	57 1 5	57 3 6	57 5 7
26	58 10 4	59 0 6	59 2 8	26	59 4 10	59 7 0	59 9 2
27	61 1 6	61 3 9	61 6 0	27	61 8 3	61 10 6	62 0 9
28	63 4 8	63 7 0	63 9 4	28	63 11 8	64 2 0	64 4 4
29	65 7 10	65 10 3	66 0 8	29	66 3 1	66 5 6	66 7 11
30	67 11 0	68 1 6	68 4 0	30	68 6 6	68 9 0	68 11 6
31	70 2 2	70 4 9	70 7 4	31	70 9 11	71 0 6	71 3 1
32	72 5 4	72 8 0	72 10 8	32	73 1 4	73 4 0	73 6 8
33	74 8 6	74 11 3	75 2 0	33	75 4 9	75 7 6	75 10 3
34	76 11 8	77 2 6	77 5 4	34	77 8 2	77 11 0	78 1 10
35	79 2 10	79 5 9	79 8 8	35	79 11 7	80 2 6	80 5 5
50	113 2 4	113 6 6	113 10 8	50	114 2 10	114 7 0	114 11 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 2 3 2	0 2 3 3	0 2 3 4	1	0 2 3 5	0 2 3 6	0 2 3 7
2	0 4 6 4	0 4 6 6	0 4 6 8	2	0 4 6 10	0 4 7 0	0 4 7 2
3	0 6 9 6	0 6 9 9	0 6 10 0	3	0 6 10 3	0 6 10 6	0 6 10 9
4	0 9 0 8	0 9 1 0	0 9 1 4	4	0 9 1 8	0 9 2 0	0 9 2 4
5	0 11 3 10	0 11 4 3	0 11 4 8	5	0 11 5 1	0 11 5 6	0 11 5 11
6	1 1 7 0	1 1 7 6	1 1 8 0	6	1 1 8 6	1 1 9 0	1 1 9 6
7	1 3 10 2	1 3 10 9	1 3 11 4	7	1 3 11 11	1 4 0 6	1 4 1 1
8	1 6 1 4	1 6 2 0	1 6 2 8	8	1 6 3 4	1 6 4 0	1 6 4 8
9	1 8 4 6	1 8 5 3	1 8 6 0	9	1 8 6 9	1 8 7 6	1 8 8 3
10	1 10 7 8	1 10 8 6	1 10 9 4	10	1 10 10 2	1 10 11 0	1 10 11 10
11	2 0 10 10	2 0 11 9	2 1 0 8	11	2 1 1 7	2 1 2 6	2 1 3 5

Length.	Area 332			Area 333			Area 334			Length.	Area 335			Area 336			Area 337				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	2	3	8	2	3	9	2	3	10	1	2	3	11	2	4	0	2	4	1		
2	4	7	4	4	7	6	4	7	8	2	4	7	10	4	8	0	4	8	2		
3	6	11	0	6	11	3	6	11	6	3	6	11	9	7	0	0	7	0	3		
4	9	2	8	9	3	0	9	3	4	4	9	3	8	9	4	0	9	4	4		
5	11	6	4	11	6	9	11	7	2	5	11	7	7	11	8	0	11	8	5		
6	13	10	0	13	10	6	13	11	0	6	13	11	6	14	0	0	14	0	6		
7	16	1	8	16	2	3	16	2	10	7	16	3	5	16	4	0	16	4	7		
8	18	5	4	18	6	0	18	6	8	8	18	7	4	18	8	0	18	8	8		
9	20	9	0	20	9	9	20	10	6	9	20	11	3	21	0	0	21	0	9		
10	23	0	8	23	1	6	23	2	4	10	23	3	2	23	4	0	23	4	10		
11	25	4	4	25	5	3	25	6	2	11	25	7	1	25	8	0	25	8	11		
12	27	8	0	27	9	0	27	10	0	12	27	11	0	28	0	0	28	1	0		
13	29	11	8	30	0	9	30	1	10	13	30	2	11	30	4	0	30	5	1		
14	32	3	4	32	4	6	32	5	8	14	32	6	10	32	8	0	32	9	2		
15	34	7	0	34	8	3	34	9	6	15	34	10	9	35	0	0	35	1	3		
16	36	10	8	37	0	0	37	1	4	16	37	2	8	37	4	0	37	5	4		
17	39	2	4	39	3	9	39	5	2	17	39	6	7	39	8	0	39	9	5		
18	41	6	0	41	7	6	41	9	0	18	41	10	6	42	0	0	42	1	6		
19	43	9	8	43	11	3	44	0	10	19	44	2	5	44	4	0	44	5	7		
20	46	1	4	46	3	0	46	4	8	20	46	6	4	46	8	0	46	9	8		
21	48	5	0	48	6	9	48	8	6	21	48	10	3	49	0	0	49	1	9		
22	50	8	8	50	10	6	51	0	4	22	51	2	2	51	4	0	51	5	10		
23	53	0	4	53	2	3	53	4	2	23	53	6	1	53	8	0	53	9	11		
24	55	4	0	55	6	0	55	8	0	24	55	10	0	56	0	0	56	2	0		
25	57	7	8	57	9	9	57	11	10	25	58	1	11	58	4	0	58	6	1		
26	59	11	4	60	1	6	60	3	8	26	60	5	10	60	8	0	60	10	2		
27	62	3	0	62	5	3	62	7	6	27	62	9	9	63	0	0	63	2	3		
28	64	6	8	64	9	0	64	11	4	28	65	1	8	65	4	0	65	6	4		
29	66	10	4	67	0	9	67	3	2	29	67	5	7	67	8	0	67	10	5		
30	69	2	0	69	4	6	69	7	0	30	69	9	6	70	0	0	70	2	6		
31	71	5	8	71	8	3	71	10	10	31	72	1	5	72	4	0	72	6	7		
32	73	9	4	74	0	0	74	2	8	32	74	5	4	74	8	0	74	10	8		
33	76	1	0	76	3	9	76	6	6	33	76	9	3	77	0	0	77	2	9		
34	78	4	8	78	7	6	78	10	4	34	79	1	2	79	4	0	79	6	10		
35	80	8	4	80	11	3	81	2	2	35	81	5	1	81	8	0	81	10	11		
50	115	3	4	115	7	6	115	11	8	50	116	3	10	116	8	0	117	0	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	2	3	8	0	2	3	9	0	2	3	10	1	0	2	4	0	2	4	1	
2	0	4	7	4	0	4	7	6	0	4	7	8	2	0	4	8	0	0	4	8	2
3	0	6	11	0	0	6	11	3	0	6	11	6	3	0	6	11	9	0	7	0	3
4	0	9	2	8	0	9	3	0	0	9	3	4	4	0	9	3	8	0	9	4	4
5	0	11	6	4	0	11	6	9	0	11	7	2	5	0	11	7	7	0	11	8	5
6	1	1	10	0	1	1	10	6	1	1	11	0	6	1	1	11	6	1	2	0	6
7	1	4	1	8	1	4	2	3	1	4	2	10	7	1	4	3	5	1	4	4	7
8	1	6	5	4	1	6	6	0	1	6	6	8	8	1	6	7	4	1	6	8	8
9	1	8	9	0	1	8	9	9	1	8	10	6	9	1	8	11	3	1	9	0	9
10	1	11	0	8	1	11	1	6	1	11	2	4	10	1	11	3	2	1	11	4	10
11	2	1	4	4	2	1	5	3	2	1	6	2	11	2	1	8	0	2	1	8	11

SOLID AND SUPERFICIAL MEASURE.

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Length.	Area 336	Area 339	Area 340	Length.	Area 341	Area 342	Area 343
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	2 4 2	2 4 3	2 4 4	1	2 4 5	2 4 6	2 4 7
2	4 8 4	4 8 6	4 8 8	2	4 8 10	4 9 0	4 9 2
3	7 0 6	7 0 9	7 1 0	3	7 1 3	7 1 6	7 1 9
4	9 4 8	9 5 0	9 5 4	4	9 5 8	9 6 0	9 6 4
5	11 8 10	11 9 3	11 9 8	5	11 10 1	11 10 6	11 10 11
6	14 1 0	14 1 6	14 2 0	6	14 2 6	14 3 0	14 3 6
7	16 5 2	16 5 9	16 6 4	7	16 6 11	16 7 6	16 8 1
8	18 9 4	18 10 0	18 10 8	8	18 11 4	19 0 0	19 0 8
9	21 1 6	21 2 3	21 3 0	9	21 3 9	21 4 6	21 5 3
10	23 5 8	23 6 6	23 7 4	10	23 8 2	23 9 0	23 9 10
11	25 9 10	25 10 9	25 11 8	11	26 0 7	26 1 6	26 2 5
12	28 2 0	28 3 0	28 4 0	12	28 5 0	28 6 0	28 7 0
13	30 6 2	30 7 3	30 8 4	13	30 9 5	30 10 6	30 11 7
14	32 10 4	32 11 6	33 0 8	14	33 1 10	33 3 0	33 4 2
15	35 2 6	35 3 9	35 5 0	15	35 6 3	35 7 6	35 8 9
16	37 6 8	37 8 0	37 9 4	16	37 10 8	38 0 0	38 1 4
17	39 10 10	40 0 3	40 1 8	17	40 3 1	40 4 6	40 5 11
18	42 3 0	42 4 6	42 6 0	18	42 7 6	42 9 0	42 10 6
19	44 7 2	44 8 9	44 10 4	19	44 11 11	45 1 6	45 3 1
20	46 11 4	47 1 0	47 2 8	20	47 4 4	47 6 0	47 7 8
21	49 3 6	49 5 3	49 7 0	21	49 8 9	49 10 6	50 0 3
22	51 7 8	51 9 6	51 11 4	22	52 1 2	52 3 0	52 4 10
23	53 11 10	54 1 9	54 3 8	23	54 5 7	54 7 6	54 9 5
24	56 4 0	56 6 0	56 8 0	24	56 10 0	57 0 0	57 2 0
25	58 8 2	58 10 3	59 0 4	25	59 2 5	59 4 6	59 6 7
26	61 0 4	61 2 6	61 4 8	26	61 6 10	61 9 0	61 11 2
27	63 4 6	63 6 9	63 9 0	27	63 11 3	64 1 6	64 3 9
28	65 8 8	65 11 0	66 1 4	28	66 3 8	66 6 0	66 8 4
29	68 0 10	68 3 3	68 5 8	29	68 8 1	68 10 6	69 0 11
30	70 5 0	70 7 6	70 10 0	30	71 0 6	71 3 0	71 5 6
31	72 9 2	72 11 9	73 2 4	31	73 4 11	73 7 6	73 10 1
32	75 1 4	75 4 0	75 6 8	32	75 9 4	76 0 0	76 2 8
33	77 5 6	77 8 3	77 11 0	33	78 1 9	78 4 6	78 7 3
34	79 9 8	80 0 6	80 3 4	34	80 6 2	80 9 0	80 11 10
35	82 1 10	82 4 9	82 7 8	35	82 10 7	83 1 6	83 4 5
50	117 4 4	117 8 6	118 0 8	50	118 4 10	118 9 0	119 1 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 2 4 2	0 2 4 3	0 2 4 4	1	0 2 4 5	0 2 4 6	0 2 4 7
2	0 4 8 4	0 4 8 6	0 4 8 8	2	0 4 8 10	0 4 9 0	0 4 9 2
3	0 7 0 6	0 7 0 9	0 7 1 0	3	0 7 1 3	0 7 1 6	0 7 1 9
4	0 9 4 8	0 9 5 0	0 9 5 4	4	0 9 5 8	0 9 6 0	0 9 6 4
5	0 11 8 10	0 11 9 3	0 11 9 8	5	0 11 10 1	0 11 10 6	0 11 10 11
6	1 2 1 0	1 2 1 6	1 2 2 0	6	1 2 2 6	1 2 3 0	1 2 3 6
7	1 4 5 2	1 4 5 9	1 4 6 4	7	1 4 6 11	1 4 7 6	1 4 8 1
8	1 6 9 4	1 6 10 0	1 6 10 8	8	1 6 11 4	1 7 0 0	1 7 0 8
9	1 9 1 6	1 9 2 3	1 9 3 0	9	1 9 3 9	1 9 4 6	1 9 5 3
10	1 11 5 8	1 11 6 6	1 11 7 4	10	1 11 8 2	1 11 9 0	1 11 9 10
11	2 1 9 10	2 1 10 9	2 1 11 8	11	2 2 0 7	2 2 1 6	2 2 2 5

Length.	Area 344	Area 345	Area 346	Length.	Area 347	Area 348	Area 349
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	2 4 8	2 4 9	2 4 10	1	2 4 11	2 5 0	2 5 1
2	4 9 4	4 9 6	4 9 8	2	4 9 10	4 10 0	4 10 2
3	7 2 0	7 2 3	7 2 6	3	7 2 9	7 3 0	7 3 3
4	9 6 8	9 7 0	9 7 4	4	9 7 8	9 8 0	9 8 4
5	11 11 4	11 11 9	12 0 2	5	12 0 7	12 1 0	12 1 5
6	14 4 0	14 4 6	14 5 0	6	14 5 6	14 6 0	14 6 6
7	16 8 8	16 9 3	16 9 10	7	16 10 5	16 11 0	16 11 7
8	19 1 4	19 2 0	19 2 8	8	19 3 4	19 4 0	19 4 8
9	21 6 0	21 6 9	21 7 6	9	21 8 3	21 9 0	21 9 9
10	23 10 8	23 11 6	24 0 4	10	24 1 2	24 2 0	24 2 10
11	26 3 4	26 4 3	26 5 2	11	26 6 1	26 7 0	26 7 11
12	28 8 0	28 9 0	28 10 0	12	28 11 0	29 0 0	29 1 0
13	31 0 8	31 1 9	31 2 10	13	31 3 11	31 5 0	31 6 1
14	33 5 4	33 6 6	33 7 8	14	33 8 10	33 10 0	33 11 2
15	35 10 0	35 11 3	36 0 6	15	36 1 9	36 3 0	36 4 3
16	38 2 8	38 4 0	38 5 4	16	38 6 8	38 8 0	38 9 4
17	40 7 4	40 8 9	40 10 2	17	40 11 7	41 1 0	41 2 5
18	43 0 0	43 1 6	43 3 0	18	43 4 6	43 6 0	43 7 6
19	45 4 8	45 6 3	45 7 10	19	45 9 5	45 11 0	46 0 7
20	47 9 4	47 11 0	48 0 8	20	48 2 4	48 4 0	48 5 8
21	50 2 0	50 3 9	50 5 6	21	50 7 3	50 9 0	50 10 9
22	52 6 8	52 8 6	52 10 4	22	53 0 2	53 2 0	53 3 10
23	54 11 4	55 1 3	55 3 2	23	55 5 1	55 7 0	55 8 11
24	57 4 0	57 6 0	57 8 0	24	57 10 0	58 0 0	58 2 0
25	59 8 8	59 10 9	60 0 10	25	60 2 11	60 5 0	60 7 1
26	62 1 4	62 3 6	62 5 8	26	62 7 10	62 10 0	63 0 2
27	64 6 0	64 8 3	64 10 6	27	65 0 9	65 3 0	65 5 3
28	66 10 8	67 1 0	67 3 4	28	67 5 8	67 8 0	67 10 4
29	69 3 4	69 5 9	69 8 2	29	69 10 7	70 1 0	70 3 5
30	71 8 0	71 10 6	72 1 0	30	72 3 6	72 6 0	72 8 6
31	74 0 8	74 3 3	74 5 10	31	74 8 5	74 11 0	75 1 7
32	76 5 4	76 8 0	76 10 8	32	77 1 4	77 4 0	77 6 8
33	78 10 0	79 0 9	79 3 6	33	79 6 3	79 9 0	79 11 9
34	81 2 8	81 5 6	81 8 4	34	81 11 2	82 2 0	82 4 10
35	83 7 4	83 10 3	84 1 2	35	84 4 1	84 7 0	84 9 11
50	119 5 4	119 9 6	120 1 8	50	120 5 10	120 10 0	121 2 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 2 4 8	0 2 4 9	0 2 4 10	1	0 2 4 11	0 2 5 0	0 2 5 1
2	0 4 9 4	0 4 9 6	0 4 9 8	2	0 4 9 10	0 4 10 0	0 4 10 2
3	0 7 2 0	0 7 2 3	0 7 2 6	3	0 7 2 9	0 7 3 0	0 7 3 3
4	0 9 6 8	0 9 7 0	0 9 7 4	4	0 9 7 8	0 9 8 0	0 9 8 4
5	0 11 11 4	0 11 11 9	1 0 0 2	5	1 0 0 7	1 0 1 0	1 0 1 5
6	1 2 4 0	1 2 4 6	1 2 5 0	6	1 2 5 6	1 2 6 0	1 2 6 6
7	1 4 8 8	1 4 9 3	1 4 9 10	7	1 4 10 5	1 4 11 0	1 4 11 7
8	1 7 1 4	1 7 2 0	1 7 2 8	8	1 7 3 4	1 7 4 0	1 7 4 8
9	1 9 6 0	1 9 6 9	1 9 7 6	9	1 9 8 3	1 9 9 0	1 9 9 9
10	1 11 10 8	1 11 11 6	2 0 0 4	10	2 0 1 2	2 0 2 0	2 0 2 10
11	2 2 3 4	2 2 4 3	2 2 5 2	11	2 2 6 1	2 2 7 0	2 2 7 11

Length.	Area 350			Area 351			Area 352			Length.	Area 353			Area 354			Area 355				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	2	5	2	2	5	3	2	5	4	1	2	5	5	2	5	6	2	5	7		
2	4	10	4	4	10	6	4	10	8	2	4	10	10	4	11	0	4	11	2		
3	7	3	6	7	3	9	7	4	0	3	7	4	3	7	4	6	7	4	9		
4	9	8	8	9	9	0	9	9	4	4	9	9	8	9	10	0	9	10	4		
5	12	1	10	12	2	3	12	2	8	5	12	3	1	12	3	6	12	3	11		
6	14	7	0	14	7	6	14	8	0	6	14	8	6	14	9	0	14	9	6		
7	17	0	2	17	0	9	17	1	4	7	17	1	11	17	2	6	17	3	1		
8	19	5	4	19	6	0	19	6	8	8	19	7	4	19	8	0	19	8	8		
9	21	10	6	21	11	3	22	0	0	9	22	0	9	22	1	6	22	2	3		
10	24	3	8	24	4	6	24	5	4	10	24	6	2	24	7	0	24	7	10		
11	26	8	10	26	9	9	26	10	8	11	26	11	7	27	0	6	27	1	5		
12	29	2	0	29	3	0	29	4	0	12	29	5	0	29	6	0	29	7	0		
13	31	7	2	31	8	3	31	9	4	13	31	10	5	31	11	6	32	0	7		
14	34	0	4	34	1	6	34	2	8	14	34	3	10	34	5	0	34	6	2		
15	36	5	6	36	6	9	36	8	0	15	36	9	3	36	10	6	36	11	9		
16	38	10	8	39	0	0	39	1	4	16	39	2	8	39	4	0	39	5	4		
17	41	3	10	41	5	3	41	6	8	17	41	8	1	41	9	6	41	10	11		
18	43	9	0	43	10	6	44	0	0	18	44	1	6	44	3	0	44	4	6		
19	46	2	2	46	3	9	46	5	4	19	46	6	11	46	8	6	46	10	1		
20	48	7	4	48	9	0	48	10	8	20	49	0	4	49	2	0	49	3	8		
21	51	0	6	51	2	3	51	4	0	21	51	5	9	51	7	6	51	9	3		
22	53	5	8	53	7	6	53	9	4	22	53	11	2	54	1	0	54	2	10		
23	55	10	10	56	0	9	56	2	8	23	56	4	7	56	6	6	56	8	5		
24	58	4	0	58	6	0	58	8	0	24	58	10	0	59	0	0	59	2	0		
25	60	9	2	60	11	3	61	1	4	25	61	3	5	61	5	6	61	7	7		
26	63	2	4	63	4	6	63	6	8	26	63	8	10	63	11	0	64	1	2		
27	65	7	6	65	9	9	66	0	0	27	66	2	3	66	4	6	66	6	9		
28	68	0	8	68	3	0	68	5	4	28	68	7	8	68	10	0	69	0	4		
29	70	5	10	70	8	3	70	10	8	29	70	1	1	71	3	6	71	5	11		
30	72	11	0	73	1	6	73	4	0	30	73	6	6	73	9	0	73	11	6		
31	75	4	2	75	6	9	75	9	4	31	75	11	11	76	2	6	76	5	1		
32	77	9	4	78	0	0	78	2	8	32	78	5	4	78	8	0	78	10	8		
33	80	2	6	80	5	3	80	8	0	33	80	10	9	81	1	6	81	4	3		
34	82	7	8	82	10	6	83	1	4	34	83	4	2	83	7	0	83	9	10		
35	85	0	10	85	3	9	85	6	8	35	85	9	7	86	0	6	86	3	5		
50	121	6	4	121	10	6	122	2	8	50	122	6	10	122	11	0	123	3	2		
In.	F.	I.	P.	s.	F.	I.	P.	s.	F.	I.	P.	s.	In.	F.	I.	P.	s.	F.	I.	P.	s.
1	0	2	5	2	0	2	5	3	0	2	5	4	1	0	2	5	5	0	2	5	7
2	0	4	10	4	0	4	10	6	0	4	10	8	2	0	4	10	10	0	4	11	2
3	0	7	3	6	0	7	3	9	0	7	4	0	3	0	7	4	3	0	7	4	9
4	0	9	8	8	0	9	9	0	0	9	9	4	4	0	9	9	8	0	9	10	4
5	1	0	1	10	1	0	2	3	1	0	2	8	5	1	0	3	1	1	0	3	11
6	1	2	7	0	1	2	7	6	1	2	8	0	6	1	2	8	6	1	2	9	6
7	1	5	0	2	1	5	0	9	1	5	1	4	7	1	5	1	11	1	5	2	1
8	1	7	5	4	1	7	6	0	1	7	6	8	8	1	7	7	4	1	7	8	8
9	1	9	10	6	1	9	11	3	1	10	0	0	9	1	10	0	9	1	10	1	6
10	2	0	3	8	2	0	4	6	2	0	5	4	10	2	0	6	2	2	0	7	10
11	2	2	8	10	2	2	9	2	2	10	8	11	2	2	11	7	2	3	0	6	2

SOLID AND SUPERFICIAL MEASURE.

Length.	Area 356			Area 357			Area 358			Length.	Area 359			Area 360			Area 361		
	Feet.	F.	I. P.	F.	I.	P.	F.	I.	P.		Feet.	F.	I. P.	F.	I.	P.	F.	I.	P.
1		2	5 8		2	5 9		2	5 10	1		2	5 11		2	6 0		2	6 1
2		4	11 4		4	11 6		4	11 8	2		4	11 10		5	0 0		5	0 2
3		7	5 0		7	5 3		7	5 6	3		7	5 9		7	6 0		7	6 3
4		9	10 8		9	11 0		9	11 4	4		9	11 8		10	0 0		10	0 4
5		12	4 4		12	4 9		12	5 2	5		12	5 7		12	6 0		12	6 5
6		14	10 0		14	10 6		14	11 0	6		14	11 6		15	0 0		15	0 6
7		17	3 8		17	4 3		17	4 10	7		17	5 5		17	6 0		17	6 7
8		19	9 4		19	10 0		19	10 8	8		19	11 4		20	0 0		20	0 8
9		22	3 0		22	3 9		22	4 6	9		22	5 3		22	6 0		22	6 9
10		24	8 8		24	9 6		24	10 4	10		24	11 2		25	0 0		25	0 10
11		27	2 4		27	3 3		27	4 2	11		27	5 1		27	6 0		27	6 11
12		29	8 0		29	9 0		29	10 0	12		29	11 0		30	0 0		30	1 0
13		32	1 8		32	2 9		32	3 10	13		32	4 11		32	6 0		32	7 1
14		34	7 4		34	8 6		34	9 8	14		34	10 10		35	0 0		35	1 2
15		37	1 0		37	2 3		37	3 6	15		37	4 9		37	6 0		37	7 3
16		39	6 8		39	8 0		39	9 4	16		39	10 8		40	0 0		40	1 4
17		42	0 4		42	1 9		42	3 2	17		42	4 7		42	6 0		42	7 5
18		44	6 0		44	7 6		44	9 0	18		44	10 6		45	0 0		45	1 6
19		46	11 8		47	1 3		47	2 10	19		47	4 5		47	6 0		47	7 7
20		49	5 4		49	7 0		49	8 8	20		49	10 4		50	0 0		50	1 8
21		51	11 0		52	0 9		52	2 6	21		52	4 3		52	6 0		52	7 9
22		54	4 8		54	6 6		54	8 4	22		54	10 2		55	0 0		55	1 10
23		56	10 4		57	0 3		57	2 2	23		57	4 1		57	6 0		57	7 11
24		59	4 0		59	6 0		59	8 0	24		59	10 0		60	0 0		60	2 0
25		61	9 8		61	11 9		62	1 10	25		62	3 11		62	6 0		62	8 1
26		64	3 4		64	5 6		64	7 8	26		64	9 10		65	0 0		65	2 2
27		66	9 0		66	11 3		67	1 6	27		67	3 9		67	6 0		67	8 3
28		69	2 8		69	5 0		69	7 4	28		69	9 8		70	0 0		70	2 4
29		71	8 4		71	10 9		72	1 2	29		72	3 7		72	6 0		72	8 5
30		74	2 0		74	4 6		74	7 0	30		74	9 6		75	0 0		75	2 6
31		76	7 8		76	10 3		77	0 10	31		77	3 5		77	6 0		77	8 7
32		79	1 4		79	4 0		79	6 8	32		79	9 4		80	0 0		80	2 8
33		81	7 0		81	9 9		82	0 6	33		82	3 3		82	6 0		82	8 9
34		84	0 8		84	3 6		84	6 4	34		84	9 2		85	0 0		85	2 10
35		86	6 4		86	9 3		87	0 2	35		87	3 1		87	6 0		87	8 11
50		123	7 4		123	11 6		124	3 8	50		124	7 10		125	0 0		125	4 2
In.	F.	I.	P. s.	F.	I.	P. s.	F.	I.	P. s.	In.	F.	I.	P. s.	F.	I.	P. s.	F.	I.	P. s.
1	0	2	5 8	0	2	5 9	0	2	5 10	1	0	2	5 11	0	2	6 0	0	2	6 1
2	0	4	11 4	0	4	11 6	0	4	11 8	2	0	4	11 10	0	5	0 0	0	5	0 2
3	0	7	5 0	0	7	5 3	0	7	5 6	3	0	7	5 9	0	7	6 0	0	7	6 3
4	0	9	10 8	0	9	11 0	0	9	11 4	4	0	9	11 8	0	10	0 0	0	10	0 4
5	1	0	4 4	1	0	4 9	1	0	5 2	5	1	0	5 7	1	0	6 0	1	0	6 5
6	1	2	10 0	1	2	10 6	1	2	11 0	6	1	2	11 6	1	3	0 0	1	3	0 6
7	1	5	3 8	1	5	4 3	1	5	4 10	7	1	5	5 1	1	5	6 0	1	5	6 7
8	1	7	9 4	1	7	10 0	1	7	10 8	8	1	7	11 4	1	8	0 0	1	8	0 8
9	1	10	3 0	1	10	3 9	1	10	4 6	9	1	10	5 3	1	10	6 0	1	10	6 9
10	2	0	8 8	2	0	9 6	2	0	10 4	10	2	0	11 2	2	1	0 0	2	1	0 10
11	2	3	2 4	2	3	3 3	2	3	4 2	11	2	3	5 1	2	3	6 0	2	3	6 11

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Length.	Area 362	Area 363	Area 364	Length.	Area 365	Area 366	Area 367
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	2 6 2	2 6 3	2 6 4	1	2 6 5	2 6 6	2 6 7
2	5 0 4	5 0 6	5 0 8	2	5 0 10	5 1 0	5 1 2
3	7 6 6	7 6 9	7 7 0	3	7 7 3	7 7 6	7 7 9
4	10 0 8	10 1 0	10 1 4	4	10 1 8	10 2 0	10 2 4
5	12 6 10	12 7 3	12 7 8	5	12 8 1	12 8 6	12 8 11
6	15 1 0	15 1 6	15 2 0	6	15 2 6	15 3 0	15 3 6
7	17 7 2	17 7 9	17 8 4	7	17 8 11	17 9 6	17 10 1
8	20 1 4	20 2 0	20 2 8	8	20 3 4	20 4 0	20 4 8
9	22 7 6	22 8 3	22 9 0	9	22 9 9	22 10 6	22 11 3
10	25 1 8	25 2 6	25 3 4	10	25 4 2	25 5 0	25 5 10
11	27 7 10	27 8 9	27 9 8	11	27 10 7	27 11 6	28 0 5
12	30 2 0	30 3 0	30 4 0	12	30 5 0	30 6 0	30 7 0
13	32 8 2	32 9 3	32 10 4	13	32 11 5	33 0 6	33 1 7
14	35 2 4	35 3 6	35 4 8	14	35 5 10	35 7 0	35 8 2
15	37 8 6	37 9 9	37 11 0	15	38 0 3	38 1 6	38 2 9
16	40 2 8	40 4 0	40 5 4	16	40 6 8	40 8 0	40 9 4
17	42 8 10	42 10 3	42 11 8	17	43 1 1	43 2 6	43 3 11
18	45 3 0	45 4 6	45 6 0	18	45 7 6	45 9 0	45 10 6
19	47 9 2	47 10 9	48 0 4	19	48 1 11	48 3 6	48 5 1
20	50 3 4	50 5 0	50 6 8	20	50 8 4	50 10 0	50 11 8
21	52 9 6	52 11 3	53 1 0	21	53 2 9	53 4 6	53 6 3
22	55 3 8	55 5 6	55 7 4	22	55 9 2	55 11 0	56 0 10
23	57 9 10	57 11 9	58 1 8	23	58 3 7	58 5 6	58 7 5
24	60 4 0	60 6 0	60 8 0	24	60 10 0	61 0 0	61 2 0
25	62 10 2	63 0 3	63 2 4	25	63 4 5	63 6 6	63 8 7
26	65 4 4	65 6 6	65 8 8	26	65 10 10	66 1 0	66 3 2
27	67 10 6	68 0 9	68 3 0	27	68 5 3	68 7 6	68 9 9
28	70 4 8	70 7 0	70 9 4	28	70 11 8	71 2 0	71 4 4
29	72 10 10	73 1 3	73 3 8	29	73 6 1	73 8 6	73 10 11
30	75 5 0	75 7 6	75 10 0	30	76 0 6	76 3 0	76 5 6
31	77 11 2	78 1 9	78 4 4	31	78 6 11	78 9 6	79 0 1
32	80 5 4	80 8 0	80 10 8	32	81 1 4	81 4 0	81 6 8
33	82 11 6	83 2 3	83 5 0	33	83 7 9	83 10 6	84 1 3
34	85 5 8	85 8 6	85 11 4	34	86 2 2	86 5 0	86 7 10
35	87 11 10	88 2 9	88 5 8	35	88 8 7	88 11 6	89 2 5
50	125 8 4	126 0 6	126 4 8	50	126 8 10	127 1 0	127 5 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 2 6 2	0 2 6 3	0 2 6 4	1	0 2 6 5	0 2 6 6	0 2 6 7
2	0 5 0 4	0 5 0 6	0 5 0 8	2	0 5 0 10	0 5 1 0	0 5 1 2
3	0 7 6 6	0 7 6 9	0 7 7 0	3	0 7 7 3	0 7 7 6	0 7 7 9
4	0 10 0 8	0 10 1 0	0 10 1 4	4	0 10 1 8	0 10 2 0	0 10 2 4
5	1 0 6 10	1 0 7 3	1 0 7 8	5	1 0 8 1	1 0 8 6	1 0 8 11
6	1 3 1 0	1 3 1 6	1 3 2 0	6	1 3 2 6	1 3 3 0	1 3 3 6
7	1 5 7 2	1 5 7 9	1 5 8 4	7	1 5 8 11	1 5 9 6	1 5 10 1
8	1 8 1 4	1 8 2 0	1 8 2 8	8	1 8 3 4	1 8 4 0	1 8 4 8
9	1 10 7 6	1 10 8 3	1 10 9 0	9	1 10 9 9	1 10 10 6	1 10 11 3
10	2 1 1 8	2 1 2 6	2 1 3 4	10	2 1 4 2	2 1 5 0	2 1 5 10
11	2 3 7 10	2 3 8 9	2 3 9 8	11	2 3 10 7	2 3 11 6	2 4 0 5

Length.	Area 368			Area 369			Area 370			Length.	Area 371			Area 372			Area 373				
	Feet.	F.	I. P.	F.	I.	P.	F.	I.	P.		Feet.	F.	I. P.	F.	I. P.	F.	I. P.				
1	2	6	8	2	6	9	2	6	10	1	2	6 11	2	7	0	2	7	1			
2	5	1	4	5	1	6	5	1	8	2	5	1 10	5	2	0	5	2	2			
3	7	8	0	7	8	3	7	8	6	3	7	8 9	7	9	0	7	9	3			
4	10	2	8	10	3	0	10	3	4	4	10	3 8	10	4	0	10	4	4			
5	12	9	4	12	9	9	12	10	2	5	12	10 7	12	11	0	12	11	5			
6	15	4	0	15	4	6	15	5	0	6	15	5 6	15	6	0	15	6	6			
7	17	10	8	17	11	3	17	11	10	7	18	0 5	18	1	0	18	1	7			
8	20	5	4	20	6	0	20	6	8	8	20	7 4	20	8	0	20	8	8			
9	23	0	0	23	0	9	23	1	6	9	23	2 3	23	3	0	23	3	9			
10	25	6	8	25	7	6	25	8	4	10	25	9 2	25	10	0	25	10	10			
11	28	1	4	28	2	3	28	3	2	11	28	4 1	28	5	0	28	5	11			
12	30	8	0	30	9	0	30	10	0	12	30	11 0	31	0	0	31	1	0			
13	33	2	8	33	3	9	33	4	10	13	33	5 11	33	7	0	33	8	1			
14	35	9	4	35	10	6	35	11	8	14	36	0 10	36	2	0	36	3	2			
15	38	4	0	38	5	3	38	6	6	15	38	7 9	38	9	0	38	10	3			
16	40	10	8	41	0	0	41	1	4	16	41	2 8	41	4	0	41	5	4			
17	43	5	4	43	6	9	43	8	2	17	43	9 7	43	11	0	44	0	5			
18	46	0	0	46	1	6	46	3	0	18	46	4 6	46	6	0	46	7	6			
19	48	6	8	48	8	3	48	9	10	19	48	11 5	49	1	0	49	2	7			
20	51	1	4	51	3	0	51	4	8	20	51	6 4	51	8	0	51	9	8			
21	53	8	0	53	9	9	53	11	6	21	54	1 3	54	3	0	54	4	9			
22	56	2	8	56	4	6	56	6	4	22	56	8 2	56	10	0	56	11	10			
23	58	9	4	58	11	3	59	1	2	23	59	3 1	59	5	0	59	6	11			
24	61	4	0	61	6	0	61	8	0	24	61	10 0	62	0	0	62	2	0			
25	63	10	8	64	0	9	64	2	10	25	64	4 11	64	7	0	64	9	1			
26	66	5	4	66	7	6	66	9	8	26	66	11 10	67	2	0	67	4	2			
27	69	0	0	69	2	3	69	4	6	27	69	6 9	69	9	0	69	11	3			
28	71	6	8	71	9	0	71	11	4	28	72	1 8	72	4	0	72	6	4			
29	74	1	4	74	3	9	74	6	2	29	74	8 7	74	11	0	75	1	5			
30	76	8	0	76	10	6	77	1	0	30	77	3 6	77	6	0	77	8	6			
31	79	2	8	79	5	3	79	7	10	31	79	10 5	80	1	0	80	3	7			
32	81	9	4	82	0	0	82	2	8	32	82	5 4	82	8	0	82	10	8			
33	84	4	0	84	6	9	84	9	6	33	85	0 3	85	3	0	85	5	9			
34	86	10	8	87	1	6	87	4	4	34	87	7 2	87	10	0	88	0	10			
35	89	5	4	89	8	3	89	11	2	35	90	2 1	90	5	0	90	7	11			
50	127	9	4	128	1	6	128	5	8	50	128	9 10	129	2	0	129	6	2			
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	2	6	8	0	2	6	9	0	2	6	10	1	0	2	7	0	0	2	7	1
2	0	5	1	4	0	5	1	6	0	5	1	8	2	0	5	2	0	0	5	2	2
3	0	7	8	0	0	7	8	3	0	7	8	6	3	0	7	9	0	0	7	9	3
4	0	10	2	8	0	10	3	0	0	10	3	4	4	0	10	4	0	0	10	4	4
5	1	0	9	4	1	0	9	9	1	0	10	2	5	1	0	10	7	1	0	11	5
6	1	3	4	0	1	3	4	6	1	3	5	0	6	1	3	5	6	1	3	6	6
7	1	5	10	8	1	5	11	3	1	5	11	10	7	1	6	0	5	1	6	1	7
8	1	8	5	4	1	8	6	0	1	8	6	8	8	1	8	7	4	1	8	8	8
9	1	11	0	0	1	11	0	9	1	11	1	6	9	1	11	2	3	1	11	3	9
10	2	1	6	8	2	1	7	6	2	1	8	4	10	2	1	9	2	2	1	10	10
11	2	4	1	4	2	4	2	3	2	4	3	2	11	2	4	4	1	2	4	5	11

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Length.	Area 374			Area 375			Area 376			Length.	Area 377			Area 378			Area 379				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	2	7	2	2	7	3	2	7	4	1	2	7	5	2	7	6	2	7	7		
2	5	2	4	5	2	6	5	2	8	2	5	2	10	5	3	0	5	3	2		
3	7	9	6	7	9	9	7	10	0	3	7	10	3	7	10	6	7	10	9		
4	10	4	8	10	5	0	10	5	4	4	10	5	8	10	6	0	10	6	4		
5	12	11	10	13	0	3	13	0	8	5	13	1	1	13	1	6	13	1	11		
6	15	7	0	15	7	6	15	8	0	6	15	8	6	15	9	0	15	9	6		
7	18	2	2	18	2	9	18	3	4	7	18	3	11	18	4	6	18	5	1		
8	20	9	4	20	10	0	20	10	8	8	20	11	4	21	0	0	21	0	8		
9	23	4	6	23	5	3	23	6	0	9	23	6	9	23	7	6	23	8	3		
10	25	11	8	26	0	6	26	1	4	10	26	2	2	26	3	0	26	3	10		
11	28	6	10	28	7	9	28	8	8	11	28	9	7	28	10	6	28	11	5		
12	31	2	0	31	3	0	31	4	0	12	31	5	0	31	6	0	31	7	0		
13	33	9	2	33	10	3	33	11	4	13	34	0	5	34	1	6	34	2	7		
14	36	4	4	36	5	6	36	6	8	14	36	7	10	36	9	0	36	10	2		
15	38	11	6	39	0	9	39	2	0	15	39	3	3	39	4	6	39	5	9		
16	41	6	8	41	8	0	41	9	4	16	41	10	8	42	0	0	42	1	4		
17	44	1	10	44	3	3	44	4	8	17	44	6	1	44	7	6	44	8	11		
18	46	9	0	46	10	6	47	0	0	18	47	1	6	47	3	0	47	4	6		
19	49	4	2	49	5	9	49	7	4	19	49	8	11	49	10	6	50	0	1		
20	51	11	4	52	1	0	52	2	8	20	52	4	4	52	6	0	52	7	8		
21	54	6	6	54	8	3	54	10	0	21	54	11	9	55	1	6	55	3	3		
22	57	1	8	57	3	6	57	5	4	22	57	7	2	57	9	0	57	10	10		
23	59	8	10	59	10	9	60	0	8	23	60	2	7	60	4	6	60	6	5		
24	62	4	0	62	6	0	62	8	0	24	62	10	0	63	0	0	63	2	0		
25	64	11	2	65	1	3	65	3	4	25	65	5	5	65	7	6	65	9	7		
26	67	6	4	67	8	6	67	10	8	26	68	0	10	68	3	0	68	5	2		
27	70	1	6	70	3	9	70	6	0	27	70	8	3	70	10	6	71	0	9		
28	72	8	8	72	11	0	73	1	4	28	73	3	8	73	6	0	73	8	4		
29	75	3	10	75	6	3	75	8	8	29	75	11	1	76	1	6	76	3	11		
30	77	11	0	78	1	6	78	4	0	30	78	6	6	78	9	0	78	11	6		
31	80	6	2	80	8	9	80	11	4	31	81	1	11	81	4	6	81	7	1		
32	83	1	4	83	4	0	83	6	8	32	83	9	4	84	0	0	84	2	8		
33	85	8	6	85	11	3	86	2	0	33	86	4	9	86	7	6	86	10	3		
34	88	3	8	88	6	6	88	9	4	34	89	0	2	89	3	0	89	5	10		
35	90	10	10	91	1	9	91	4	8	35	91	7	7	91	10	6	92	1	5		
50	129	10	4	130	2	6	130	6	8	50	130	10	10	131	3	0	131	7	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	2	7	20	0	2	7	30	0	2	7	4	1	0	2	7	50	0	2	7	7
2	0	5	2	40	0	5	2	60	0	5	2	8	2	0	5	2	100	0	5	3	2
3	0	7	9	60	0	7	9	90	0	7	10	0	3	0	7	10	300	0	7	10	9
4	0	10	4	80	0	10	5	0	10	5	4	4	0	10	5	80	0	10	6	4	
5	1	0	11	10	1	1	0	31	1	0	8	5	1	1	1	1	1	1	1	11	
6	1	3	7	0	1	3	7	61	3	8	0	6	1	3	8	61	3	9	0	1	
7	1	6	2	21	1	6	2	91	6	3	4	7	1	6	3	11	1	6	4	6	
8	1	8	9	41	1	8	10	0	1	8	10	8	8	1	8	11	4	1	9	0	
9	1	11	4	61	1	11	5	31	11	6	0	9	1	11	6	9	1	11	7	6	
10	2	1	11	82	2	2	0	62	2	1	4	10	2	2	2	2	2	2	3	10	
11	2	4	6	102	2	4	7	92	4	8	8	11	2	4	9	72	4	10	6	2	

Length.	Area 380			Area 381			Area 382			Length.	Area 383			Area 384			Area 385				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	2	7	8	2	7	9	2	7	10	1	2	7	11	2	8	0	2	8	1		
2	5	3	4	5	3	6	5	3	8	2	5	3	10	5	4	0	5	4	2		
3	7	11	0	7	11	3	7	11	6	3	7	11	9	8	0	0	8	0	3		
4	10	6	8	10	7	0	10	7	4	4	10	7	8	10	8	0	10	8	4		
5	13	2	4	13	2	9	13	3	2	5	13	3	7	13	4	0	13	4	5		
6	15	10	0	15	10	6	15	11	0	6	15	11	6	16	0	0	16	0	6		
7	18	5	8	18	6	3	18	6	10	7	18	7	5	18	8	0	18	8	7		
8	21	1	4	21	2	0	21	2	8	8	21	3	4	21	4	0	21	4	8		
9	23	9	0	23	9	9	23	10	6	9	23	11	3	24	0	0	24	0	9		
10	26	4	8	26	5	6	26	6	4	10	26	7	2	26	8	0	26	8	10		
11	29	0	4	29	1	3	29	2	2	11	29	3	1	29	4	0	29	4	11		
12	31	8	0	31	9	0	31	10	0	12	31	11	0	32	0	0	32	1	0		
13	34	3	8	34	4	9	34	5	10	13	34	6	11	34	8	0	34	9	1		
14	36	11	4	37	0	6	37	1	8	14	37	2	10	37	4	0	37	5	2		
15	39	7	0	39	8	3	39	9	6	15	39	10	9	40	0	0	40	1	3		
16	42	2	8	42	4	0	42	5	4	16	42	6	8	42	8	0	42	9	4		
17	44	10	4	44	11	9	45	1	2	17	45	2	7	45	4	0	45	5	5		
18	47	6	0	47	7	6	47	9	0	18	47	10	6	48	0	0	48	1	6		
19	50	1	8	50	3	3	50	4	10	19	50	6	5	50	8	0	50	9	7		
20	52	9	4	52	11	0	53	0	8	20	53	2	4	53	4	0	53	5	8		
21	55	5	0	55	6	9	55	8	6	21	55	10	3	56	0	0	56	1	9		
22	58	0	8	58	2	6	58	4	4	22	58	6	2	58	8	0	58	9	10		
23	60	8	4	60	10	3	61	0	2	23	61	2	1	61	4	0	61	5	11		
24	63	4	0	63	6	0	63	8	0	24	63	10	0	64	0	0	64	2	0		
25	65	11	8	66	1	9	66	3	10	25	66	5	11	66	8	0	66	10	1		
26	68	7	4	68	9	6	68	11	8	26	69	1	10	69	4	0	69	6	2		
27	71	3	0	71	5	3	71	7	6	27	71	9	9	72	0	0	72	2	3		
28	73	10	8	74	1	0	74	3	4	28	74	5	8	74	8	0	74	10	4		
29	76	6	4	76	8	9	76	11	2	29	77	1	7	77	4	0	77	6	5		
30	79	2	0	79	4	6	79	7	0	30	79	9	6	80	0	0	80	2	6		
31	81	9	8	82	0	3	82	2	10	31	82	5	5	82	8	0	82	10	7		
32	84	5	4	84	8	0	84	10	8	32	85	1	4	85	4	0	85	6	8		
33	87	1	0	87	3	9	87	6	6	33	87	9	3	88	0	0	88	2	9		
34	89	8	8	89	11	6	90	2	4	34	90	5	2	90	8	0	90	10	10		
35	92	4	4	92	7	3	92	10	2	35	93	1	1	93	4	0	93	6	11		
50	131	11	4	132	3	6	132	7	8	50	132	11	10	133	4	0	133	8	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	2	7	8	0	2	7	9	0	2	7	10	1	0	2	7	11	0	2	8	1
2	0	5	3	4	0	5	3	6	0	5	3	8	2	0	5	3	10	0	5	4	2
3	0	7	11	0	0	7	11	3	0	7	11	6	3	0	7	11	9	0	8	0	3
4	0	10	6	8	0	10	7	0	0	10	7	4	4	0	10	7	8	0	10	8	4
5	1	1	2	4	1	1	2	9	1	1	3	2	5	1	1	3	7	1	4	5	
6	1	3	10	0	1	3	10	6	1	3	11	0	6	1	3	11	6	1	4	0	6
7	1	6	5	8	1	6	6	3	1	6	6	10	7	1	6	7	5	1	6	8	0
8	1	9	1	4	1	9	2	0	1	9	2	8	8	1	9	3	4	1	9	4	8
9	1	11	9	0	1	11	9	9	1	11	10	6	9	1	11	11	3	0	0	0	9
10	2	2	4	8	2	2	5	6	2	2	6	4	10	2	2	7	2	2	8	0	2
11	2	5	0	4	2	5	1	3	2	5	2	2	11	2	5	3	1	2	5	4	11

Length.	Area 386			Area 387			Area 388			Length.	Area 389			Area 390			Area 391		
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.
1	2	8	2	2	8	3	2	8	4	1	2	8	5	2	8	6	2	8	7
2	5	4	4	5	4	6	5	4	8	2	5	4	10	5	5	0	5	5	2
3	8	0	6	8	0	9	8	1	0	3	8	1	3	8	1	6	8	1	9
4	10	8	8	10	9	0	10	9	4	4	10	9	8	10	10	0	10	10	4
5	13	4	10	13	5	3	13	5	8	5	13	6	1	13	6	6	13	6	11
6	16	1	0	16	1	6	16	2	0	6	16	2	6	16	3	0	16	3	6
7	18	9	2	18	9	9	18	10	4	7	18	10	11	18	11	6	19	0	1
8	21	5	4	21	6	0	21	6	8	8	21	7	4	21	8	0	21	8	8
9	24	1	6	24	2	3	24	3	0	9	24	3	9	24	4	6	24	5	3
10	26	9	8	26	10	6	26	11	4	10	27	0	2	27	1	0	27	1	10
11	29	5	10	29	6	9	29	7	8	11	29	8	7	29	9	6	29	10	5
12	32	2	0	32	3	0	32	4	0	12	32	5	0	32	6	0	32	7	0
13	34	10	2	34	11	3	35	0	4	13	35	1	5	35	2	6	35	3	7
14	37	6	4	37	7	6	37	8	8	14	37	9	10	37	11	0	38	0	2
15	40	2	6	40	3	9	40	5	0	15	40	6	3	40	7	6	40	8	9
16	42	10	8	43	0	0	43	1	4	16	43	2	8	43	4	0	43	5	4
17	45	6	10	45	8	3	45	9	8	17	45	11	1	46	0	6	46	1	11
18	48	3	0	48	4	6	48	6	0	18	48	7	6	48	9	0	48	10	6
19	50	11	2	51	0	9	51	2	4	19	51	3	11	51	5	6	51	7	1
20	53	7	4	53	9	0	53	10	8	20	54	0	4	54	2	0	54	3	8
21	56	3	6	56	5	3	56	7	0	21	56	8	9	56	10	6	57	0	3
22	58	11	8	59	1	6	59	3	4	22	59	5	2	59	7	0	59	8	10
23	61	7	10	61	9	9	61	11	8	23	62	1	7	62	3	6	62	5	5
24	64	4	0	64	6	0	64	8	0	24	64	10	0	65	0	0	65	2	0
25	67	0	2	67	2	3	67	4	4	25	67	6	5	67	8	6	67	10	7
26	69	8	4	69	10	6	70	0	8	26	70	2	10	70	5	0	70	7	2
27	72	4	6	72	6	9	72	9	0	27	72	11	3	73	1	6	73	3	9
28	75	0	8	75	3	0	75	5	4	28	75	7	8	75	10	0	76	0	4
29	77	8	10	77	11	3	78	1	8	29	78	4	1	78	6	6	78	8	11
30	80	5	0	80	7	6	80	10	0	30	81	0	6	81	3	0	81	5	6
31	83	1	2	83	3	9	83	6	4	31	83	8	11	83	11	6	84	2	1
32	85	9	4	86	0	0	86	2	8	32	86	5	4	86	8	0	86	10	8
33	88	5	6	88	8	3	88	11	0	33	89	1	9	89	4	6	89	7	3
34	91	1	8	91	4	6	91	7	4	34	91	10	2	92	1	0	92	3	10
35	93	9	10	94	0	9	94	3	8	35	94	6	7	94	9	6	95	0	5
50	134	0	4	134	4	6	134	8	8	50	135	0	10	135	5	0	135	9	2

In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	In.	F.	I.	P.	S.	F.	I.	P.	S.			
1	0	2	8	20	0	2	8	30	0	2	8	4	1	0	2	8	50	0	2	8	7			
2	0	5	4	40	0	5	4	60	0	5	4	8	2	0	5	4	100	0	5	5	2			
3	0	8	0	60	8	0	0	90	8	1	0	3	0	8	1	30	8	1	60	8	1	9		
4	0	10	8	80	10	9	0	100	10	9	4	4	0	10	9	80	10	10	0	10	10	4		
5	1	1	4	101	1	5	3	11	1	5	8	5	1	1	6	11	1	1	6	11	1	11		
6	1	4	1	01	1	4	1	61	4	2	0	6	1	4	2	61	4	3	01	4	3	6		
7	1	6	9	21	6	9	9	91	6	10	4	7	1	6	10	11	1	6	11	7	0	1		
8	1	9	5	41	9	6	0	1	9	6	8	8	1	9	7	4	1	9	8	0	1	9	8	8
9	2	0	1	62	0	2	3	2	0	3	0	9	2	0	3	92	0	4	62	0	5	3		
10	2	2	9	82	2	10	6	2	2	11	4	10	2	3	0	22	3	1	02	3	1	10		
11	2	5	5	102	2	5	6	92	5	7	8	11	2	5	8	72	5	9	62	5	10	5		

Length.	Area 392	Area 393	Area 394	Length.	Area 395	Area 396	Area 397
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	2 8 8	2 8 9	2 8 10	1	2 8 11	2 9 0	2 9 1
2	5 5 4	5 5 6	5 5 8	2	5 5 10	5 6 0	5 6 2
3	8 2 0	8 2 3	8 2 6	3	8 2 9	8 3 0	8 3 3
4	10 10 8	10 11 0	10 11 4	4	10 11 8	11 0 0	11 0 4
5	13 7 4	13 7 9	13 8 2	5	13 8 7	13 9 0	13 9 5
6	16 4 0	16 4 6	16 5 0	6	16 5 6	16 6 0	16 6 6
7	19 0 8	19 1 3	19 1 10	7	19 2 5	19 3 0	19 3 7
8	21 9 4	21 10 0	21 10 8	8	21 11 4	22 0 0	22 0 8
9	24 6 0	24 6 9	24 7 6	9	24 8 3	24 9 0	24 9 9
10	27 2 8	27 3 6	27 4 4	10	27 5 2	27 6 0	27 6 10
11	29 11 4	30 0 3	30 1 2	11	30 2 1	30 3 0	30 3 11
12	32 8 0	32 9 0	32 10 0	12	32 11 0	33 0 0	33 1 0
13	35 4 8	35 5 9	35 6 10	13	35 7 11	35 9 0	35 10 1
14	38 1 4	38 2 6	38 3 8	14	38 4 10	38 6 0	38 7 2
15	40 10 0	40 11 3	41 0 6	15	41 1 9	41 3 0	41 4 3
16	43 6 8	43 8 0	43 9 4	16	43 10 8	44 0 0	44 1 4
17	46 3 4	46 4 9	46 6 2	17	46 7 7	46 9 0	46 10 5
18	49 0 0	49 1 6	49 3 0	18	49 4 6	49 6 0	49 7 6
19	51 8 8	51 10 3	51 11 10	19	52 1 5	52 3 0	52 4 7
20	54 5 4	54 7 0	54 8 8	20	54 10 4	55 0 0	55 1 8
21	57 2 0	57 3 9	57 5 6	21	57 7 3	57 9 0	57 10 9
22	59 10 8	60 0 6	60 2 4	22	60 4 2	60 6 0	60 7 10
23	62 7 4	62 9 3	62 11 2	23	63 1 1	63 3 0	63 4 11
24	65 4 0	65 6 0	65 8 0	24	65 10 0	66 0 0	66 2 0
25	68 0 8	68 2 9	68 4 10	25	68 6 11	68 9 0	68 11 1
26	70 9 4	70 11 6	71 1 8	26	71 3 10	71 6 0	71 8 2
27	73 6 0	73 8 3	73 10 6	27	74 0 9	74 3 0	74 5 3
28	76 2 8	76 5 0	76 7 4	28	76 9 8	77 0 0	77 2 4
29	78 11 4	79 1 9	79 4 2	29	79 6 7	79 9 0	79 11 5
30	81 8 0	81 10 6	82 1 0	30	82 3 6	82 6 0	82 8 6
31	84 4 8	84 7 3	84 9 10	31	85 0 5	85 3 0	85 5 7
32	87 1 4	87 4 0	87 6 8	32	87 9 4	88 0 0	88 2 8
33	89 10 0	90 0 9	90 3 6	33	90 6 3	90 9 0	90 11 9
34	92 6 8	92 9 6	93 0 4	34	93 3 2	93 6 0	93 8 10
35	95 3 4	95 6 3	95 9 2	35	96 0 1	96 3 0	96 5 11
50	136 1 4	136 5 6	136 9 8	50	137 1 10	137 6 0	137 10 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 2 8 8	0 2 8 9	0 2 8 10	1	0 2 8 11	0 2 9 0	0 2 9 1
2	0 5 5 4	0 5 5 6	0 5 5 8	2	0 5 5 10	0 5 6 0	0 5 6 2
3	0 8 2 0	0 8 2 3	0 8 2 6	3	0 8 2 9	0 8 3 0	0 8 3 3
4	0 10 10 8	0 10 11 0	0 10 11 4	4	0 10 11 8	0 11 0 0	0 11 0 4
5	1 1 7 4	1 1 7 9	1 1 8 2	5	1 1 8 7	1 1 9 0	1 1 9 5
6	1 4 4 0	1 4 4 6	1 4 5 0	6	1 4 5 6	1 4 6 0	1 4 6 6
7	1 7 1 0	1 7 1 6	1 7 1 10	7	1 7 2 5	1 7 3 0	1 7 3 7
8	1 9 9 4	1 9 10 0	1 9 10 8	8	1 9 11 4	1 10 0 0	1 10 0 8
9	2 0 6 0	2 0 6 9	2 0 7 6	9	2 0 8 3	2 0 9 0	2 0 9 9
10	2 3 2 8	2 3 3 6	2 3 4 4	10	2 3 5 2	2 3 6 0	2 3 6 10
11	2 5 11 4	2 6 0 3	2 6 1 2	11	2 6 2 12	2 6 3 0	2 6 3 11

Length.	Area 398	Area 399	Area 400	Length.	Area 401	Area 402	Area 403
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	2 9 2	2 9 3	2 9 4	1	2 9 5	2 9 6	2 9 7
2	5 6 4	5 6 6	5 6 8	2	5 6 10	5 7 0	5 7 2
3	8 3 6	8 3 9	8 4 0	3	8 4 3	8 4 6	8 4 9
4	11 0 8	11 1 0	11 1 4	4	11 1 8	11 2 0	11 2 4
5	13 9 10	13 10 3	13 10 8	5	13 11 1	13 11 6	13 11 11
6	16 7 0	16 7 6	16 8 0	6	16 8 6	16 9 0	16 9 6
7	19 4 2	19 4 9	19 5 4	7	19 5 11	19 6 6	19 7 1
8	22 1 4	22 2 0	22 2 8	8	22 3 4	22 4 0	22 4 8
9	24 10 6	24 11 3	25 0 0	9	25 0 9	25 1 6	25 2 3
10	27 7 8	27 8 6	27 9 4	10	27 10 2	27 11 0	27 11 10
11	30 4 10	30 5 9	30 6 8	11	30 7 7	30 8 6	30 9 5
12	33 2 0	33 3 0	33 4 0	12	33 5 0	33 6 0	33 7 0
13	35 11 2	36 0 3	36 1 4	13	36 2 5	36 3 6	36 4 7
14	38 8 4	38 9 6	38 10 8	14	38 11 10	39 1 0	39 2 2
15	41 5 6	41 6 9	41 8 0	15	41 9 3	41 10 6	41 11 9
16	44 2 8	44 4 0	44 5 4	16	44 6 8	44 8 0	44 9 4
17	46 11 10	47 1 3	47 2 8	17	47 4 1	47 5 6	47 6 11
18	49 9 0	49 10 6	50 0 0	18	50 1 6	50 3 0	50 4 6
19	52 6 2	52 7 9	52 9 4	19	52 10 11	53 0 6	53 2 1
20	55 3 4	55 5 0	55 6 8	20	55 8 4	55 10 0	55 11 8
21	58 0 6	58 2 3	58 4 0	21	58 5 9	58 7 6	58 9 3
22	60 9 8	60 11 6	61 1 4	22	61 3 2	61 5 0	61 6 10
23	63 6 10	63 8 9	63 10 8	23	64 0 7	64 2 6	64 4 5
24	66 4 0	66 6 0	66 8 0	24	66 10 0	67 0 0	67 2 0
25	69 1 2	69 3 3	69 5 4	25	69 7 5	69 9 6	69 11 7
26	71 10 4	72 0 6	72 2 8	26	72 4 10	72 7 0	72 9 2
27	74 7 6	74 9 9	75 0 0	27	75 2 3	75 4 6	75 6 9
28	77 4 8	77 7 0	77 9 4	28	77 11 8	78 2 0	78 4 4
29	80 1 10	80 4 3	80 6 8	29	80 9 1	80 11 6	81 1 11
30	82 11 0	83 1 6	83 4 0	30	83 6 6	83 9 0	83 11 6
31	85 8 2	85 10 9	86 1 4	31	86 3 11	86 6 6	86 9 1
32	88 5 4	88 8 0	88 10 8	32	89 1 4	89 4 0	89 6 8
33	91 2 6	91 5 3	91 8 0	33	91 10 9	92 1 6	92 4 3
34	93 11 8	94 2 6	94 5 4	34	94 8 2	94 11 0	95 1 10
35	96 8 10	96 11 9	97 2 8	35	97 5 7	97 8 6	97 11 5
50	138 2 4	138 6 6	138 10 8	50	139 2 10	139 7 0	139 11 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 2 9 20	0 2 9 30	0 2 9 4	1	0 2 9 50	0 2 9 60	0 2 9 7
2	0 5 6 40	0 5 6 60	0 5 6 8	2	0 5 6 100	0 5 7 0	0 5 7 2
3	0 8 3 60	0 8 3 90	0 8 4 0	3	0 8 4 30	0 8 4 60	0 8 4 9
4	0 11 0 80	0 11 1 00	0 11 1 4	4	0 11 1 80	0 11 2 0	0 11 2 4
5	1 1 9 10	1 1 10 3	1 1 10 8	5	1 1 11 1	1 1 11 6	1 1 11 11
6	1 4 7 0	1 4 7 6	1 4 8 0	6	1 4 8 6	1 4 9 0	1 4 9 6
7	1 7 4 2	1 7 4 9	1 7 5 4	7	1 7 5 11	1 7 6 0	1 7 7 1
8	1 10 1 4	1 10 2 0	1 10 2 8	8	1 10 3 4	1 10 4 0	1 10 4 8
9	2 0 10 6	2 0 11 3	2 1 0 0	9	2 1 0 9	2 1 1 6	2 1 2 3
10	2 3 7 8	2 3 8 6	2 3 9 4	10	2 3 10 2	2 3 11 0	2 3 11 10
11	2 6 4 10	2 6 5 9	2 6 6 8	11	2 6 7 7	2 6 8 6	2 6 9 5

SOLID AND SUPERFICIAL MEASURE.

Length.	Area 404	Area 405	Area 406	Length.	Area 407	Area 408	Area 409
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	2 9 8	2 9 9	2 9 10	1	2 9 11	2 10 0	2 10 1
2	5 7 4	5 7 6	5 7 8	2	5 7 10	5 8 0	5 8 2
3	8 5 0	8 5 3	8 5 6	3	8 5 9	8 6 0	8 6 3
4	11 2 8	11 3 0	11 3 4	4	11 3 8	11 4 0	11 4 4
5	14 0 4	14 0 9	14 1 2	5	14 1 7	14 2 0	14 2 5
6	16 10 0	16 10 6	16 11 0	6	16 11 6	17 0 0	17 0 6
7	19 7 8	19 8 3	19 8 10	7	19 9 5	19 10 0	19 10 7
8	22 5 4	22 6 0	22 6 8	8	22 7 4	22 8 0	22 8 8
9	25 3 0	25 3 9	25 4 6	9	25 5 3	25 6 0	25 6 9
10	28 0 8	28 1 6	28 2 4	10	28 3 2	28 4 0	28 4 10
11	30 10 4	30 11 3	31 0 2	11	31 1 1	31 2 0	31 2 11
12	33 8 0	33 9 0	33 10 0	12	33 11 0	34 0 0	34 1 0
13	36 5 8	36 6 9	36 7 10	13	36 8 11	36 10 0	36 11 1
14	39 3 4	39 4 6	39 5 8	14	39 6 10	39 8 0	39 9 2
15	42 1 0	42 2 3	42 3 6	15	42 4 9	42 6 0	42 7 3
16	44 10 8	45 0 0	45 1 4	16	45 2 8	45 4 0	45 5 4
17	47 8 4	47 9 9	47 11 2	17	48 0 7	48 2 0	48 3 5
18	50 6 0	50 7 6	50 9 0	18	50 10 6	51 0 0	51 1 6
19	53 3 8	53 5 3	53 6 10	19	53 8 5	53 10 0	53 11 7
20	56 1 4	56 3 0	56 4 8	20	56 6 4	56 8 0	56 9 8
21	58 11 0	59 0 9	59 2 6	21	59 4 3	59 6 0	59 7 9
22	61 8 8	61 10 6	62 0 4	22	62 2 2	62 4 0	62 5 10
23	64 6 4	64 8 3	64 10 2	23	65 0 1	65 2 0	65 3 11
24	67 4 0	67 6 0	67 8 0	24	67 10 0	68 0 0	68 2 0
25	70 1 8	70 3 9	70 5 10	25	70 7 11	70 10 0	71 0 1
26	72 11 4	73 1 6	73 3 8	26	73 5 10	73 8 0	73 10 2
27	75 9 0	75 11 3	76 1 6	27	76 3 9	76 6 0	76 8 3
28	78 6 8	78 9 0	78 11 4	28	79 1 8	79 4 0	79 6 4
29	81 4 4	81 6 9	81 9 2	29	81 11 7	82 2 0	82 4 5
30	84 2 0	84 4 6	84 7 0	30	84 9 6	85 0 0	85 2 6
31	86 11 3	87 2 3	87 4 10	31	87 7 5	87 10 0	88 0 7
32	89 9 4	90 0 0	90 2 8	32	90 5 4	90 8 0	90 10 8
33	92 7 0	92 9 9	93 0 6	33	93 3 3	93 6 0	93 8 9
34	95 4 8	95 7 6	95 10 4	34	96 1 2	96 4 0	96 6 10
35	98 2 4	98 5 3	98 8 2	35	98 11 1	99 2 0	99 4 11
50	140 3 4	140 7 6	140 11 8	50	141 3 10	141 8 0	142 0 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 2 9 8	0 2 9 9	0 2 9 10	1	0 2 9 11	0 2 10 0	0 2 10 1
2	0 5 7 4	0 5 7 6	0 5 7 8	2	0 5 7 10	0 5 8 0	0 5 8 2
3	0 8 5 0	0 8 5 3	0 8 5 6	3	0 8 5 9	0 8 6 0	0 8 6 3
4	0 11 2 8	0 11 3 0	0 11 3 4	4	0 11 3 8	0 11 4 0	0 11 4 4
5	1 2 0 4	1 2 0 9	1 2 1 2	5	1 2 1 7	1 2 2 0	1 2 2 5
6	1 4 10 0	1 4 10 6	1 4 11 0	6	1 4 11 6	1 5 0 0	1 5 0 6
7	1 7 7 8	1 7 8 3	1 7 8 10	7	1 7 9 5	1 7 10 0	1 7 10 7
8	1 10 5 4	1 10 6 0	1 10 6 8	8	1 10 7 4	1 10 8 0	1 10 8 8
9	2 1 3 0	2 1 3 9	2 1 4 6	9	2 1 5 3	2 1 6 0	2 1 6 9
10	2 4 0 8	2 4 1 6	2 4 2 4	10	2 4 3 2	2 4 4 0	2 4 4 10
11	2 6 10 4	2 6 11 3	2 7 0 2	11	2 7 1 1	2 7 2 0	2 7 2 11

Length.	Area 410	Area 411	Area 412	Length.	Area 413	Area 414	Area 415
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	2 10 2	2 10 3	2 10 4	1	2 10 5	2 10 6	2 10 7
2	5 8 4	5 8 6	5 8 8	2	5 8 10	5 9 0	5 9 2
3	8 6 6	8 6 9	8 7 0	3	8 7 3	8 7 6	8 7 9
4	11 4 8	11 5 0	11 5 4	4	11 5 8	11 6 0	11 6 4
5	14 2 10	14 3 3	14 3 8	5	14 4 1	14 4 6	14 4 11
6	17 1 0	17 1 6	17 2 0	6	17 2 6	17 3 0	17 3 6
7	19 11 2	19 11 9	20 0 4	7	20 0 11	20 1 6	20 2 1
8	22 9 4	22 10 0	22 10 8	8	22 11 4	23 0 0	23 0 8
9	25 7 6	25 8 3	25 9 0	9	25 9 9	25 10 6	25 11 3
10	28 5 8	28 6 6	28 7 4	10	28 8 2	28 9 0	28 9 10
11	31 3 10	31 4 9	31 5 8	11	31 6 7	31 7 6	31 8 5
12	34 2 0	34 3 0	34 4 0	12	34 5 0	34 6 0	34 7 0
13	37 0 2	37 1 3	37 2 4	13	37 3 5	37 4 6	37 5 7
14	39 10 4	39 11 6	40 0 8	14	40 1 10	40 3 0	40 4 2
15	42 8 6	42 9 9	42 11 0	15	43 0 3	43 1 6	43 2 9
16	45 6 8	45 8 0	45 9 4	16	45 10 8	46 0 0	46 1 4
17	48 4 10	48 6 3	48 7 8	17	48 9 1	48 10 6	48 11 11
18	51 3 0	51 4 6	51 6 0	18	51 7 6	51 9 0	51 10 6
19	54 1 2	54 2 9	54 4 4	19	54 5 11	54 7 6	54 9 1
20	56 11 4	57 1 0	57 2 8	20	57 4 4	57 6 0	57 7 8
21	59 9 6	59 11 3	60 1 0	21	60 2 9	60 4 6	60 6 3
22	62 7 8	62 9 6	62 11 4	22	63 1 2	63 3 0	63 4 10
23	65 5 10	65 7 9	65 9 8	23	65 11 7	66 1 6	66 3 5
24	68 4 0	68 6 0	68 8 0	24	68 10 0	69 0 0	69 2 0
25	71 2 2	71 4 3	71 6 4	25	71 8 5	71 10 6	72 0 7
26	74 0 4	74 2 6	74 4 8	26	74 6 10	74 9 0	74 11 2
27	76 10 6	77 0 9	77 3 0	27	77 5 3	77 7 6	77 9 9
28	79 8 8	79 11 0	80 1 4	28	80 3 8	80 6 0	80 8 4
29	82 6 10	82 9 3	82 11 8	29	83 2 1	83 4 6	83 6 11
30	85 5 0	85 7 6	85 10 0	30	86 0 6	86 3 0	86 5 6
31	88 3 2	88 5 9	88 8 4	31	88 10 11	89 1 6	89 4 1
32	91 1 4	91 4 0	91 6 8	32	91 9 4	92 0 0	92 2 8
33	93 11 6	94 2 3	94 5 0	33	94 7 9	94 10 6	95 1 3
34	96 9 8	97 0 6	97 3 4	34	97 6 2	97 9 0	97 11 10
35	99 7 10	99 10 9	100 1 8	35	100 4 7	100 7 6	100 10 5
50	142 4 4	142 8 6	143 0 8	50	143 4 10	143 9 0	144 1 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 2 10 2	0 2 10 3	0 2 10 4	1	0 2 10 5	0 2 10 6	0 2 10 7
2	0 5 8 4	0 5 8 6	0 5 8 8	2	0 5 8 10	0 5 9 0	0 5 9 2
3	0 8 6 6	0 8 6 9	0 8 7 0	3	0 8 7 3	0 8 7 6	0 8 7 9
4	0 11 4 8	0 11 5 0	0 11 5 4	4	0 11 5 8	0 11 6 0	0 11 6 4
5	1 2 2 10	1 2 3 3	1 2 3 8	5	1 2 4 1	1 2 4 6	1 2 4 11
6	1 5 1 0	1 5 1 6	1 5 2 0	6	1 5 2 1	1 5 3 0	1 5 3 6
7	1 7 11 2	1 7 11 9	1 8 0 4	7	1 8 0 11	1 8 1 6	1 8 2 1
8	1 10 9 4	1 10 10 0	1 10 10 8	8	1 10 11 4	1 11 0 0	1 11 0 8
9	2 1 7 6	2 1 8 3	2 1 9 0	9	2 1 9 9	2 1 10 6	2 1 11 3
10	2 4 5 8	2 4 6 6	2 4 7 4	10	2 4 8 2	2 4 9 0	2 4 9 10
11	2 7 3 10	2 7 4 9	2 7 5 8	11	2 7 6 7	2 7 7 6	2 7 8 5

SOLID AND SUPERFICIAL MEASURE.

Length.	Area 416			Area 417			Area 418		
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.
1	2	10	8	2	10	9	2	10	10
2	5	9	4	5	9	6	5	9	8
3	8	8	0	8	8	3	8	8	6
4	11	6	8	11	7	0	11	7	4
5	14	5	4	14	5	9	14	6	2
6	17	4	0	17	4	6	17	5	0
7	20	2	8	20	3	5	20	3	10
8	23	1	4	23	2	0	23	2	8
9	26	0	0	26	0	9	26	1	6
10	28	10	8	28	11	6	29	0	4
11	31	9	4	31	10	3	31	11	2
12	34	8	0	34	9	0	34	10	0
13	37	6	8	37	7	9	37	8	10
14	40	5	4	40	6	6	40	7	8
15	43	4	0	43	5	3	43	6	6
16	46	2	8	46	4	0	46	5	4
17	49	1	4	49	2	9	49	4	2
18	52	0	0	52	1	6	52	3	0
19	54	10	8	55	0	3	55	1	10
20	57	9	4	57	11	0	58	0	8
21	60	8	0	60	9	9	60	11	6
22	63	6	8	63	8	6	63	10	4
23	66	5	4	66	7	3	66	9	2
24	69	4	0	69	6	0	69	8	0
25	72	2	8	72	4	9	72	6	10
26	75	1	4	75	3	6	75	5	8
27	78	0	0	78	2	3	78	4	6
28	80	10	8	81	1	0	81	3	4
29	83	9	4	83	11	9	84	2	2
30	86	8	0	86	10	6	87	1	0
31	89	6	8	89	9	3	89	11	10
32	92	5	4	92	8	0	92	10	8
33	95	4	0	95	6	9	95	9	6
34	98	2	8	98	5	6	98	8	4
35	101	1	4	101	4	3	101	7	2
50	144	5	4	144	9	6	145	1	8

Length.	Area 419			Area 420			Area 421		
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.
1	2	10	11	2	11	0	2	11	1
2	5	9	10	5	10	0	5	10	2
3	8	8	9	8	9	0	8	9	3
4	11	7	8	11	8	0	11	8	4
5	14	6	7	14	7	0	14	7	5
6	17	5	6	17	6	0	17	6	6
7	20	4	5	20	5	0	20	5	7
8	23	3	4	23	4	0	23	4	8
9	26	2	3	26	3	0	26	3	9
10	29	1	2	29	2	0	29	2	10
11	32	0	1	32	1	0	32	1	11
12	34	11	0	35	0	0	35	1	0
13	37	9	11	37	11	0	38	0	1
14	40	8	10	40	10	0	40	11	2
15	43	7	9	43	9	0	43	10	3
16	46	6	8	46	8	0	46	9	4
17	49	5	7	49	7	0	49	8	5
18	52	4	6	52	6	0	52	7	6
19	55	3	5	55	5	0	55	6	7
20	58	2	4	58	4	0	58	5	8
21	61	1	3	61	3	0	61	4	9
22	64	0	2	64	2	0	64	3	10
23	66	11	1	67	1	0	67	2	11
24	69	10	0	70	0	0	70	2	0
25	72	8	11	72	11	0	73	1	1
26	75	7	10	75	10	0	76	0	2
27	78	6	9	78	9	0	78	11	3
28	81	5	8	81	8	0	81	10	4
29	84	4	7	84	7	0	84	9	5
30	87	3	6	87	6	0	87	8	6
31	90	2	5	90	5	0	90	7	7
32	93	1	4	93	4	0	93	6	8
33	96	0	3	96	3	0	96	5	9
34	98	11	2	99	2	0	99	4	10
35	101	10	1	102	1	0	102	3	11
50	145	5	10	145	10	0	146	2	2

In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.
1	0	2	10	8	0	2	10	9	0	2	10	10
2	0	5	9	4	0	5	9	6	0	5	9	8
3	0	8	8	0	0	8	8	3	0	8	8	6
4	0	11	6	8	0	11	7	0	0	11	7	4
5	1	2	5	4	1	2	5	9	1	2	6	2
6	1	5	4	0	1	5	4	6	1	5	5	0
7	1	8	2	8	1	8	3	3	1	8	3	10
8	1	11	1	4	1	11	2	0	1	11	2	8
9	2	2	0	0	2	2	0	9	2	2	1	6
10	2	4	10	8	2	4	11	6	2	5	0	4
11	2	7	9	4	2	7	10	3	2	7	11	2
1	0	2	10	11	0	2	11	0	0	2	11	1
2	0	5	9	10	0	5	10	0	0	5	10	2
3	0	8	8	9	0	8	9	0	0	8	9	3
4	0	11	7	8	0	11	8	0	0	11	8	4
5	1	2	6	7	1	2	7	0	1	2	7	5
6	1	5	5	6	1	5	6	0	1	5	6	6
7	1	8	4	5	1	8	5	0	1	8	5	7
8	1	11	3	4	1	11	4	0	1	11	4	8
9	2	2	2	3	2	2	3	0	2	2	3	9
10	2	5	1	2	5	2	0	2	5	2	10	
11	2	8	0	1	2	8	1	0	2	8	1	11

Length.	Area 422			Area 423			Area 424			Length.	Area 425			Area 426			Area 427				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	2	11	2	2	11	3	2	11	4	1	2	11	5	2	11	6	2	11	7		
2	5	10	4	5	10	6	5	10	8	2	5	10	10	5	11	0	5	11	2		
3	8	9	6	8	9	9	8	10	0	3	8	10	3	8	10	6	8	10	9		
4	11	8	8	11	9	0	11	9	4	4	11	9	8	11	10	0	11	10	4		
5	14	7	10	14	8	3	14	8	8	5	14	9	1	14	9	6	14	9	11		
6	17	7	0	17	7	6	17	8	0	6	17	8	6	17	9	0	17	9	6		
7	20	6	2	20	6	9	20	7	4	7	20	7	11	20	8	6	20	9	1		
8	23	5	4	23	6	0	23	6	8	8	23	7	4	23	8	0	23	8	8		
9	26	4	6	26	5	3	26	6	0	9	26	6	9	26	7	6	26	8	3		
10	29	3	8	29	4	6	29	5	4	10	29	6	2	29	7	0	29	7	10		
11	32	2	10	32	3	9	32	4	8	11	32	5	7	32	6	6	32	7	5		
12	35	2	0	35	3	0	35	4	0	12	35	5	0	35	6	0	35	7	0		
13	38	1	2	38	2	3	38	3	4	13	38	4	5	38	5	6	38	6	7		
14	41	0	4	41	1	6	41	2	8	14	41	3	10	41	5	0	41	6	2		
15	43	11	6	44	0	9	44	2	0	15	44	3	3	44	4	6	44	5	9		
16	46	10	8	47	0	0	47	1	4	16	47	2	8	47	4	0	47	5	4		
17	49	9	10	49	11	3	50	0	8	17	50	2	1	50	3	6	50	4	11		
18	52	9	0	52	10	6	53	0	0	18	53	1	6	53	3	0	53	4	6		
19	55	8	2	55	9	9	55	11	4	19	56	0	11	56	2	6	56	4	1		
20	58	7	4	58	9	0	58	10	8	20	59	0	4	59	2	0	59	3	8		
21	61	6	6	61	8	3	61	10	0	21	61	11	9	62	1	6	62	3	3		
22	64	5	8	64	7	6	64	9	4	22	64	11	2	65	1	0	65	2	10		
23	67	4	10	67	6	9	67	8	8	23	67	10	7	68	0	6	68	2	5		
24	70	4	0	70	6	0	70	8	0	24	70	10	0	71	0	0	71	2	0		
25	73	3	2	73	5	3	73	7	4	25	73	9	5	73	11	6	74	1	7		
26	76	2	4	76	4	6	76	6	8	26	76	8	10	76	11	0	77	1	2		
27	79	1	6	79	3	9	79	6	0	27	79	8	3	79	10	6	80	0	9		
28	82	0	8	82	3	0	82	5	4	28	82	7	8	82	10	0	83	0	4		
29	84	11	10	85	2	3	85	4	8	29	85	7	1	85	9	6	85	11	11		
30	87	11	0	88	1	6	88	4	0	30	88	6	6	88	9	0	88	11	6		
31	90	10	2	91	0	9	91	3	4	31	91	5	11	91	8	6	91	11	1		
32	93	9	4	94	0	0	94	2	8	32	94	5	4	94	8	0	94	10	8		
33	96	8	6	96	11	3	97	2	0	33	97	4	9	97	7	6	97	10	3		
34	99	7	8	99	10	6	100	1	4	34	100	4	2	100	7	0	100	9	10		
35	102	6	10	102	9	9	103	0	8	35	103	3	7	103	6	6	103	9	5		
50	146	6	4	146	10	6	147	2	8	50	147	6	10	147	11	0	148	3	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	2	11	2	0	2	11	3	0	2	11	4	1	0	2	11	5	0	2	11	6
2	0	5	10	4	0	5	10	6	0	5	10	8	2	0	5	10	10	0	5	11	2
3	0	8	9	6	0	8	9	9	0	8	10	0	3	0	8	10	3	0	8	10	9
4	0	11	8	8	0	11	9	0	0	11	9	4	4	0	11	9	8	0	11	10	0
5	1	2	7	10	1	2	8	3	1	2	8	8	5	1	2	9	1	1	2	9	11
6	1	5	7	0	1	5	7	6	1	5	8	0	6	1	5	8	6	1	5	9	6
7	1	8	6	2	1	8	6	9	1	8	7	4	7	1	8	7	11	1	8	8	1
8	1	11	5	4	1	11	6	0	1	11	6	8	8	1	11	7	4	1	11	8	8
9	2	2	4	6	2	2	5	3	2	2	6	0	9	2	2	6	9	2	2	7	6
10	2	5	3	8	2	5	4	6	2	5	5	4	10	2	5	6	2	2	5	7	0
11	2	8	2	10	2	8	3	9	2	8	4	8	11	2	8	5	7	2	8	6	2

Length.	Area 428	Area 429	Area 430	Length.	Area 431	Area 432	Area 433
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	2 11 8	2 11 9	2 11 10	1	2 11 11	3 0 0	3 0 1
2	5 11 4	5 11 6	5 11 8	2	5 11 10	6 0 0	6 0 2
3	8 11 0	8 11 3	8 11 6	3	8 11 9	9 0 0	9 0 3
4	11 10 8	11 11 0	11 11 4	4	11 11 8	12 0 0	12 0 4
5	14 10 4	14 10 9	14 11 2	5	14 11 7	15 0 0	15 0 5
6	17 10 0	17 10 6	17 11 0	6	17 11 6	18 0 0	18 0 6
7	20 9 8	20 10 3	20 10 10	7	20 11 5	21 0 0	21 0 7
8	23 9 4	23 10 0	23 10 8	8	23 11 4	24 0 0	24 0 8
9	26 9 0	26 9 9	26 10 6	9	26 11 3	27 0 0	27 0 9
10	29 8 8	29 9 6	29 10 4	10	29 11 2	30 0 0	30 0 10
11	32 8 4	32 9 3	32 10 2	11	32 11 1	33 0 0	33 0 11
12	35 8 0	35 9 0	35 10 0	12	35 11 0	36 0 0	36 1 0
13	38 7 8	38 8 9	38 9 10	13	38 10 11	39 0 0	39 1 1
14	41 7 4	41 8 6	41 9 8	14	41 10 10	42 0 0	42 1 2
15	44 7 0	44 8 3	44 9 6	15	44 10 9	45 0 0	45 1 3
16	47 6 8	47 8 0	47 9 4	16	47 10 8	48 0 0	48 1 4
17	50 6 4	50 7 9	50 9 2	17	50 10 7	51 0 0	51 1 5
18	53 6 0	53 7 6	53 9 0	18	53 10 6	54 0 0	54 1 6
19	56 5 8	56 7 3	56 8 10	19	56 10 5	57 0 0	57 1 7
20	59 5 4	59 7 0	59 8 8	20	59 10 4	60 0 0	60 1 8
21	62 5 0	62 6 9	62 8 6	21	62 10 3	63 0 0	63 1 9
22	65 4 8	65 6 6	65 8 4	22	65 10 2	66 0 0	66 1 10
23	68 4 4	68 6 3	68 8 2	23	68 10 1	69 0 0	69 1 11
24	71 4 0	71 6 0	71 8 0	24	71 10 0	72 0 0	72 2 0
25	74 3 8	74 5 9	74 7 10	25	74 9 11	75 0 0	75 2 1
26	77 3 4	77 5 6	77 7 8	26	77 9 10	78 0 0	78 2 2
27	80 3 0	80 5 3	80 7 6	27	80 9 9	81 0 0	81 2 3
28	83 2 8	83 5 0	83 7 4	28	83 9 8	84 0 0	84 2 4
29	86 2 4	86 4 9	86 7 2	29	86 9 7	87 0 0	87 2 5
30	89 2 0	89 4 6	89 7 0	30	89 9 6	90 0 0	90 2 6
31	92 1 8	92 4 3	92 6 10	31	92 9 5	93 0 0	93 2 7
32	95 1 4	95 4 0	95 6 8	32	95 9 4	96 0 0	96 2 8
33	98 1 0	98 3 9	98 6 6	33	98 9 3	99 0 0	99 2 9
34	101 0 8	101 3 6	101 6 4	34	101 9 2	102 0 0	102 2 10
35	104 0 4	104 3 3	104 6 2	35	104 9 1	105 0 0	105 2 11
50	148 7 4	148 11 6	149 3 8	50	149 7 10	150 0 0	150 4 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 2 11 8	0 2 11 9	0 2 11 10	1	0 2 11 11	0 3 0 0	0 3 0 1
2	0 5 11 4	0 5 11 6	0 5 11 8	2	0 5 11 10	0 6 0 0	0 6 0 2
3	0 8 11 0	0 8 11 3	0 8 11 6	3	0 8 11 9	0 9 0 0	0 9 0 3
4	0 11 10 8	0 11 11 0	0 11 11 4	4	0 11 11 8	1 0 0 0	1 0 0 4
5	1 2 10 4	1 2 10 9	1 2 11 2	5	1 2 11 7	1 3 0 0	1 3 0 5
6	1 5 10 0	1 5 10 6	1 5 11 0	6	1 5 11 6	1 6 0 0	1 6 0 6
7	1 8 9 8	1 8 10 3	1 8 10 10	7	1 8 11 5	1 9 0 0	1 9 0 7
8	1 11 9 4	1 11 10 0	1 11 10 8	8	1 11 11 4	2 0 0 0	2 0 0 8
9	2 2 9 0	2 2 9 9	2 2 10 6	9	2 2 11 3	2 3 0 0	2 3 0 9
10	2 5 8 8	2 5 9 6	2 5 10 4	10	2 5 11 2	2 6 0 0	2 6 0 10
11	2 8 8 4	2 8 9 3	2 8 10 2	11	2 8 11 1	2 9 0 0	2 9 0 11

Length.	Area 434	Area 435	Area 436	Length.	Area 437	Area 438	Area 439
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	3 0 2	3 0 3	3 0 4	1	3 0 5	3 0 6	3 0 7
2	6 0 4	6 0 6	6 0 8	2	6 0 10	6 1 0	6 1 2
3	9 0 6	9 0 9	9 1 0	3	9 1 3	9 1 6	9 1 9
4	12 0 8	12 1 0	12 1 4	4	12 1 8	12 2 0	12 2 4
5	15 0 10	15 1 3	15 1 8	5	15 2 1	15 2 6	15 2 11
6	18 1 0	18 1 6	18 2 0	6	18 2 6	18 3 0	18 3 6
7	21 1 2	21 1 9	21 2 4	7	21 2 11	21 3 6	21 4 1
8	24 1 4	24 2 0	24 2 8	8	24 3 4	24 4 0	24 4 8
9	27 1 6	27 2 3	27 3 0	9	27 3 9	27 4 6	27 5 3
10	30 1 8	30 2 6	30 3 4	10	30 4 2	30 5 0	30 5 10
11	33 1 10	33 2 9	33 3 8	11	33 4 7	33 5 6	33 6 5
12	36 2 0	36 3 0	36 4 0	12	36 5 0	36 6 0	36 7 0
13	39 2 2	39 3 3	39 4 4	13	39 5 5	39 6 6	39 7 7
14	42 2 4	42 3 6	42 4 8	14	42 5 10	42 7 0	42 8 2
15	45 2 6	45 3 9	45 5 0	15	45 6 3	45 7 6	45 8 9
16	48 2 8	48 4 0	48 5 4	16	48 6 8	48 8 0	48 9 4
17	51 2 10	51 4 3	51 5 8	17	51 7 1	51 8 6	51 9 11
18	54 3 0	54 4 6	54 6 0	18	54 7 6	54 9 0	54 10 6
19	57 3 2	57 4 9	57 6 4	19	57 7 11	57 9 6	57 11 1
20	60 3 4	60 5 0	60 6 8	20	60 8 4	60 10 0	60 11 8
21	63 3 6	63 5 3	63 7 0	21	63 8 9	63 10 6	64 0 3
22	66 3 8	66 5 6	66 7 4	22	66 9 2	66 11 0	67 0 10
23	69 3 10	69 5 9	69 7 8	23	69 9 7	69 11 6	70 1 5
24	72 4 0	72 6 0	72 8 0	24	72 10 0	73 0 0	73 2 0
25	75 4 2	75 6 3	75 8 4	25	75 10 5	76 0 6	76 2 7
26	78 4 4	78 6 6	78 8 8	26	78 10 10	79 1 0	79 3 2
27	81 4 6	81 6 9	81 9 0	27	81 11 3	82 1 6	82 3 9
28	84 4 8	84 7 0	84 9 4	28	84 11 8	85 2 0	85 4 4
29	87 4 10	87 7 3	87 9 8	29	88 0 1	88 2 6	88 4 11
30	90 5 0	90 7 6	90 10 0	30	91 0 6	91 3 0	91 5 6
31	93 5 2	93 7 9	93 10 4	31	94 0 11	94 3 6	94 6 1
32	96 5 4	96 8 0	96 10 8	32	97 1 4	97 4 0	97 6 8
33	99 5 6	99 8 3	99 11 0	33	100 1 9	100 4 6	100 7 3
34	102 5 8	102 8 6	102 11 4	34	103 2 2	103 5 0	103 7 10
35	105 5 10	105 8 9	105 11 8	35	106 2 7	106 5 6	106 8 5
50	150 8 4	151 0 6	151 4 8	50	151 8 10	152 1 0	152 5 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 3 0 2	0 3 0 3	0 3 0 4	1	0 3 0 5	0 3 0 6	0 3 0 7
2	0 6 0 4	0 6 0 6	0 6 0 8	2	0 6 0 10	0 6 1 0	0 6 1 2
3	0 9 0 6	0 9 0 9	0 9 1 0	3	0 9 1 3	0 9 1 6	0 9 1 9
4	1 0 0 8	1 0 1 0	1 0 1 4	4	1 0 1 8	1 0 2 0	1 0 2 4
5	1 3 0 10	1 3 1 3	1 3 1 8	5	1 3 2 1	1 3 2 6	1 3 2 11
6	1 6 1 0	1 6 1 6	1 6 2 0	6	1 6 2 6	1 6 3 0	1 6 3 6
7	1 9 1 2	1 9 1 9	1 9 2 4	7	1 9 2 11	1 9 3 6	1 9 4 1
8	2 0 2 4	2 0 2 6	2 0 2 8	8	2 0 3 4	2 0 4 0	2 0 4 8
9	2 3 1 6	2 3 2 3	2 3 3 0	9	2 3 3 9	2 3 4 6	2 3 5 3
10	2 6 1 8	2 6 2 6	2 6 3 4	10	2 6 4 2	2 6 5 0	2 6 5 10
11	2 9 1 10	2 9 2 9	2 9 3 8	11	2 9 4 7	2 9 5 6	2 9 6 5

Length.	Area 440			Area 441			Area 442			Length.	Area 443			Area 444			Area 445				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	3	0	8	3	0	9	3	0	10	1	3	0	11	3	1	0	3	1	1		
2	6	1	4	6	1	6	6	1	8	2	6	1	10	6	2	0	6	2	2		
3	9	2	0	9	2	3	9	2	6	3	9	2	9	9	3	0	9	3	3		
4	12	2	8	12	3	0	12	3	4	4	12	3	8	12	4	0	12	4	4		
5	15	3	4	15	3	9	15	4	2	5	15	4	7	15	5	0	15	5	5		
6	18	4	0	18	4	6	18	5	0	6	18	5	6	18	6	0	18	6	6		
7	21	4	8	21	5	3	21	5	10	7	21	6	5	21	7	0	21	7	7		
8	24	5	4	24	6	0	24	6	8	8	24	7	4	24	8	0	24	8	8		
9	27	6	0	27	6	9	27	7	6	9	27	8	3	27	9	0	27	9	9		
10	30	6	8	30	7	6	30	8	4	10	30	9	2	30	10	0	30	10	10		
11	33	7	4	33	8	3	33	9	2	11	33	10	1	33	11	0	33	11	11		
12	36	8	0	36	9	0	36	10	0	12	36	11	0	37	0	0	37	1	0		
13	39	8	8	39	9	9	39	10	10	13	39	11	11	40	1	0	40	2	1		
14	42	9	4	42	10	6	42	11	8	14	43	0	10	43	2	0	43	3	2		
15	45	10	0	45	11	3	46	0	6	15	46	1	9	46	3	0	46	4	3		
16	48	10	8	49	0	0	49	1	4	16	49	2	8	49	4	0	49	5	4		
17	51	11	4	52	0	9	52	2	2	17	52	3	7	52	5	0	52	6	5		
18	55	0	0	55	1	6	55	3	0	18	55	4	6	55	6	0	55	7	6		
19	58	0	8	58	2	3	58	3	10	19	58	5	5	58	7	0	58	8	7		
20	61	1	4	61	3	0	61	4	8	20	61	6	4	61	8	0	61	9	8		
21	64	2	0	64	3	9	64	5	6	21	64	7	3	64	9	0	64	10	9		
22	67	2	8	67	4	6	67	6	4	22	67	8	2	67	10	0	67	11	10		
23	70	3	4	70	5	3	70	7	2	23	70	9	1	70	11	0	71	0	11		
24	73	4	0	73	6	0	73	8	0	24	73	10	0	74	0	0	74	2	0		
25	76	4	8	76	6	9	76	8	10	25	76	10	11	77	1	0	77	3	1		
26	79	5	4	79	7	6	79	9	8	26	79	11	10	80	2	0	80	4	2		
27	82	6	0	82	8	3	82	10	6	27	83	0	9	83	3	0	83	5	3		
28	85	6	8	85	9	0	85	11	4	28	86	1	8	86	4	0	86	6	4		
29	88	7	4	88	9	9	89	0	2	29	89	2	7	89	5	0	89	7	5		
30	91	8	0	91	10	6	92	1	0	30	92	3	6	92	6	0	92	8	6		
31	94	8	8	94	11	3	95	1	10	31	95	4	5	95	7	0	95	9	7		
32	97	9	4	98	0	0	98	2	8	32	98	5	4	98	8	0	98	10	8		
33	100	10	0	101	0	9	101	3	6	33	101	6	3	101	9	0	101	11	9		
34	103	10	8	104	1	6	104	4	4	34	104	7	2	104	10	0	105	0	10		
35	106	11	4	107	2	3	107	5	2	35	107	8	1	107	11	0	108	1	11		
50	152	9	4	153	1	6	153	5	8	50	153	9	10	154	2	0	154	6	2		
In.	F.	I.	P.	s.	F.	I.	P.	s.	F.	I.	P.	s.	In.	F.	I.	P.	s.	F.	I.	P.	s.
1	0	3	0	8	0	3	0	9	0	3	0	10	1	0	3	0	11	0	3	1	1
2	0	6	1	4	0	6	1	6	0	6	1	8	2	0	6	1	10	0	6	2	2
3	0	9	2	0	0	9	2	3	0	9	2	6	3	0	9	2	9	0	9	3	3
4	1	0	2	8	1	0	3	0	1	0	3	4	4	1	0	3	8	1	0	4	4
5	1	3	3	4	1	3	3	9	1	3	4	2	5	1	3	4	7	1	3	5	5
6	1	6	4	0	1	6	4	6	1	6	5	0	6	1	6	5	6	1	6	6	6
7	1	9	4	8	1	9	5	3	1	9	5	10	7	1	9	6	5	1	9	7	7
8	2	0	5	4	2	0	6	0	2	0	6	8	8	2	0	7	4	2	0	8	8
9	2	3	6	0	2	3	6	9	2	3	7	6	9	2	3	8	3	2	3	9	9
10	2	6	6	8	2	6	7	6	2	6	8	4	10	2	6	9	2	2	6	10	10
11	2	9	7	4	2	9	8	3	2	9	9	2	11	2	9	10	1	2	9	11	11

Length.	Area 446	Area 447	Area 448	Length.	Area 449	Area 450	Area 451
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	3 1 2	3 1 3	3 1 4	1	3 1 5	3 1 6	3 1 7
2	6 2 4	6 2 6	6 2 8	2	6 2 10	6 3 0	6 3 2
3	9 3 6	9 3 9	9 4 0	3	9 4 3	9 4 6	9 4 9
4	12 4 8	12 5 0	12 5 4	4	12 5 8	12 6 0	12 6 4
5	15 5 10	15 6 3	15 6 8	5	15 7 1	15 7 6	15 7 11
6	18 7 0	18 7 6	18 8 0	6	18 8 6	18 9 0	18 9 6
7	21 8 2	21 8 9	21 9 4	7	21 9 11	21 10 6	21 11 1
8	24 9 4	24 10 0	24 10 8	8	24 11 4	25 0 0	25 0 8
9	27 10 6	27 11 3	28 0 0	9	28 0 9	28 1 6	28 2 3
10	30 11 8	31 0 6	31 1 4	10	31 2 2	31 3 0	31 3 10
11	34 0 10	34 1 9	34 2 8	11	34 3 7	34 4 6	34 5 5
12	37 2 0	37 3 0	37 4 0	12	37 5 0	37 6 0	37 7 0
13	40 3 2	40 4 3	40 5 4	13	40 6 5	40 7 6	40 8 7
14	43 4 4	43 5 6	43 6 8	14	43 7 10	43 9 0	43 10 2
15	46 5 6	46 6 9	46 8 0	15	46 9 3	46 10 6	46 11 9
16	49 6 8	49 8 0	49 9 4	16	49 10 8	50 0 0	50 1 4
17	52 7 10	52 9 3	52 10 8	17	53 0 1	53 1 6	53 2 11
18	55 9 0	55 10 6	56 0 0	18	56 1 6	56 3 0	56 4 6
19	58 10 2	58 11 9	59 1 4	19	59 2 11	59 4 6	59 6 1
20	61 11 4	62 1 0	62 2 8	20	62 4 4	62 6 0	62 7 8
21	65 0 6	65 2 3	65 4 0	21	65 5 9	65 7 6	65 9 3
22	68 1 8	68 3 6	68 5 4	22	68 7 2	68 9 0	68 10 10
23	71 2 10	71 4 9	71 6 8	23	71 8 7	71 10 6	72 0 5
24	74 4 0	74 6 0	74 8 0	24	74 10 0	75 0 0	75 2 0
25	77 5 2	77 7 3	77 9 4	25	77 11 5	78 1 6	78 3 7
26	80 6 4	80 8 6	80 10 8	26	81 0 10	81 3 0	81 5 2
27	83 7 6	83 9 9	84 0 0	27	84 2 3	84 4 6	84 6 9
28	86 8 8	86 11 0	87 1 4	28	87 3 8	87 6 0	87 8 4
29	89 9 10	90 0 3	90 2 8	29	90 5 1	90 7 6	90 9 11
30	92 11 0	93 1 6	93 4 0	30	93 6 6	93 9 0	93 11 6
31	96 0 2	96 2 9	96 5 4	31	96 7 11	96 10 6	97 1 1
32	99 1 4	99 4 0	99 6 8	32	99 9 4	100 0 0	100 2 8
33	102 2 6	102 5 3	102 8 0	33	102 10 9	103 1 6	103 4 3
34	105 3 8	105 6 6	105 9 4	34	106 0 2	106 3 0	106 5 10
35	108 4 10	108 7 9	108 10 8	35	109 1 7	109 4 6	109 7 5
50	154 10 4	155 2 6	155 6 8	50	155 10 10	156 3 0	156 7 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 3 1 2	0 3 1 3	0 3 1 4	1	0 3 1 5	0 3 1 6	0 3 1 7
2	0 6 2 4	0 6 2 6	0 6 2 8	2	0 6 2 10	0 6 3 0	0 6 3 2
3	0 9 3 6	0 9 3 9	0 9 4 0	3	0 9 4 3	0 9 4 6	0 9 4 9
4	1 0 4 8	1 0 5 0	1 0 5 4	4	1 0 5 8	1 0 6 0	1 0 6 4
5	1 3 5 10	1 3 6 3	1 3 6 8	5	1 3 7 1	1 3 7 6	1 3 7 11
6	1 6 7 0	1 6 7 6	1 6 8 0	6	1 6 8 6	1 6 9 0	1 6 9 6
7	1 9 8 2	1 9 8 9	1 9 9 4	7	1 9 9 11	1 9 10 6	1 9 11 1
8	2 0 9 4	2 0 10 0	2 0 10 8	8	2 0 11 4	2 1 0 0	2 1 0 8
9	2 3 10 6	2 3 11 3	2 3 12 0	9	2 4 0 9	2 4 1 6	2 4 2 3
10	2 6 11 8	2 7 0 6	2 7 1 4	10	2 7 2 2	2 7 3 0	2 7 3 10
11	2 10 0 10	2 10 1 9	2 10 2 8	11	2 10 3 7	2 10 4 6	2 10 5 5

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Length.	Area 452			Area 453			Area 454			Length.	Area 455			Area 456			Area 457				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	3	1	8	3	1	9	3	1	10	1	3	1	11	3	2	0	3	2	1		
2	6	3	4	6	3	6	6	3	8	2	6	3	10	6	4	0	6	4	2		
3	9	5	0	9	5	3	9	5	6	3	9	5	9	9	6	0	9	6	3		
4	12	6	8	12	7	0	12	7	4	4	12	7	8	12	8	0	12	8	4		
5	15	8	4	15	8	9	15	9	2	5	15	9	7	15	10	0	15	10	5		
6	18	10	0	18	10	6	18	11	0	6	18	11	6	19	0	0	19	0	6		
7	21	11	8	22	0	3	22	0	10	7	22	1	5	22	2	0	22	2	7		
8	25	1	4	25	2	0	25	2	8	8	25	3	4	25	4	0	25	4	8		
9	28	3	0	28	3	9	28	4	6	9	28	5	3	28	6	0	28	6	9		
10	31	4	8	31	5	6	31	6	4	10	31	7	2	31	8	0	31	8	10		
11	34	6	4	34	7	3	34	8	2	11	34	9	1	34	10	0	34	10	11		
12	37	8	0	37	9	0	37	10	0	12	37	11	0	38	0	0	38	1	0		
13	40	9	8	40	10	9	40	11	10	13	41	0	11	41	2	0	41	3	1		
14	43	11	4	44	0	6	44	1	8	14	44	2	10	44	4	0	44	5	2		
15	47	1	0	47	2	3	47	3	6	15	47	4	9	47	6	0	47	7	3		
16	50	2	8	50	4	0	50	5	4	16	50	6	8	50	8	0	50	9	4		
17	53	4	4	53	5	9	53	7	2	17	53	8	7	53	10	0	53	11	5		
18	56	6	0	56	7	6	56	9	0	18	56	10	6	57	0	0	57	1	6		
19	59	7	8	59	9	3	59	10	10	19	60	0	5	60	2	0	60	3	7		
20	62	9	4	62	11	0	63	0	8	20	63	2	4	63	4	0	63	5	8		
21	65	11	0	66	0	9	66	2	6	21	66	4	3	66	6	0	66	7	9		
22	69	0	8	69	2	6	69	4	4	22	69	6	2	69	8	0	69	9	10		
23	72	2	4	72	4	3	72	6	2	23	72	8	1	72	10	0	72	11	11		
24	75	4	0	75	6	0	75	8	0	24	75	10	0	76	0	0	76	2	0		
25	78	5	8	78	7	9	78	9	10	25	78	11	11	79	2	0	79	4	1		
26	81	7	4	81	9	6	81	11	8	26	82	1	10	82	4	0	82	6	2		
27	84	9	0	84	11	3	85	1	6	27	85	3	9	85	6	0	85	8	3		
28	87	10	8	88	1	0	88	3	4	28	88	5	8	88	8	0	88	10	4		
29	91	0	4	91	2	9	91	5	2	29	91	7	7	91	10	0	92	0	5		
30	94	2	0	94	4	6	94	7	0	30	94	9	6	95	0	0	95	2	6		
31	97	3	8	97	6	3	97	8	10	31	97	11	5	98	2	0	98	4	7		
32	100	5	4	100	8	0	100	10	8	32	101	1	4	101	4	0	101	6	8		
33	103	7	0	103	9	9	104	0	6	33	104	3	3	104	6	0	104	8	9		
34	106	8	8	106	11	6	107	2	4	34	107	5	2	107	8	0	107	10	10		
35	109	10	4	110	1	3	110	4	2	35	110	7	1	110	10	0	111	0	11		
50	156	11	4	157	3	6	157	7	8	50	157	11	10	158	4	0	158	8	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	3	1	8	0	3	1	9	0	3	1	10	1	0	3	1	11	0	3	2	1
2	0	6	3	4	0	6	3	6	0	6	3	8	2	0	6	3	10	0	6	4	2
3	0	9	5	0	0	9	5	3	0	9	5	6	3	0	9	5	9	0	9	6	3
4	1	0	6	8	1	0	7	0	1	0	7	4	4	1	0	7	8	1	0	8	4
5	1	3	8	4	1	3	8	9	1	3	9	2	5	1	3	9	7	1	3	10	5
6	1	6	10	0	1	6	10	6	1	6	11	0	6	1	6	11	6	1	7	0	6
7	1	9	11	8	1	10	0	3	1	10	0	10	7	1	10	1	5	1	10	2	7
8	2	1	1	4	2	1	2	0	2	1	2	8	8	2	1	3	4	2	1	4	8
9	2	4	3	0	2	4	3	9	2	4	4	6	9	2	4	5	3	2	4	6	9
10	2	7	4	8	2	7	5	6	2	7	6	4	10	2	7	7	2	2	7	8	10
11	2	10	6	4	2	10	7	3	2	10	8	2	11	2	10	9	1	2	10	10	11

SOLID AND SUPERFICIAL MEASURE.

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Length.	Area 458	Area 459	Area 460	Length.	Area 461	Area 462	Area 463
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	3 2 2	3 2 3	3 2 4	1	3 2 5	3 2 6	3 2 7
2	6 4 4	6 4 6	6 4 8	2	6 4 10	6 5 0	6 5 2
3	9 6 6	9 6 9	9 7 0	3	9 7 3	9 7 6	9 7 9
4	12 8 8	12 9 0	12 9 4	4	12 9 8	12 10 0	12 10 4
5	15 10 10	15 11 3	15 11 8	5	16 0 1	16 0 6	16 0 11
6	19 1 0	19 1 6	19 2 0	6	19 2 6	19 3 0	19 3 6
7	22 3 2	22 3 9	22 4 4	7	22 4 11	22 5 6	22 6 1
8	25 5 4	25 6 0	25 6 8	8	25 7 4	25 8 0	25 8 8
9	28 7 6	28 8 3	28 9 0	9	28 9 9	28 10 6	28 11 3
10	31 9 8	31 10 6	31 11 4	10	32 0 2	32 1 0	32 1 10
11	34 11 10	35 0 9	35 1 8	11	35 2 7	35 3 6	35 4 5
12	38 2 0	38 3 0	38 4 0	12	38 5 0	38 6 0	38 7 0
13	41 4 2	41 5 3	41 6 4	13	41 7 5	41 8 6	41 9 7
14	44 6 4	44 7 6	44 8 8	14	44 9 10	44 11 0	45 0 2
15	47 8 6	47 9 9	47 11 0	15	48 0 3	48 1 6	48 2 9
16	50 10 8	51 0 0	51 1 4	16	51 2 8	51 4 0	51 5 4
17	54 0 10	54 2 3	54 3 8	17	54 5 1	54 6 6	54 7 11
18	57 3 0	57 4 6	57 6 0	18	57 7 6	57 9 0	57 10 6
19	60 5 2	60 6 9	60 8 4	19	60 9 11	60 11 6	61 1 1
20	63 7 4	63 9 0	63 10 8	20	64 0 4	64 2 0	64 3 8
21	66 9 6	66 11 3	67 1 0	21	67 2 9	67 4 6	67 6 3
22	69 11 8	70 1 6	70 3 4	22	70 5 2	70 7 0	70 8 10
23	73 1 10	73 3 9	73 5 8	23	73 7 7	73 9 6	73 11 5
24	76 4 0	76 6 0	76 8 0	24	76 10 0	77 0 0	77 2 0
25	79 6 2	79 8 3	79 10 4	25	80 0 5	80 2 6	80 4 7
26	82 8 4	82 10 6	83 0 8	26	83 2 10	83 5 0	83 7 2
27	85 10 6	86 0 9	86 3 0	27	86 5 3	86 7 6	86 9 9
28	89 0 8	89 3 0	89 5 4	28	89 7 8	89 10 0	90 0 4
29	92 2 10	92 5 3	92 7 8	29	92 10 1	93 0 6	93 2 11
30	95 5 0	95 7 6	95 10 0	30	96 0 6	96 3 0	96 5 6
31	98 7 2	98 9 9	99 0 4	31	99 2 11	99 5 6	99 8 1
32	101 9 4	102 0 0	102 2 8	32	102 5 4	102 8 0	102 10 8
33	104 11 6	105 2 3	105 5 0	33	105 7 9	105 10 6	106 1 3
34	108 1 8	108 4 6	108 7 4	34	108 10 2	109 1 0	109 3 10
35	111 3 10	111 6 9	111 9 8	35	112 0 7	112 3 6	112 6 5
50	159 0 4	159 4 6	159 8 8	50	160 0 10	160 5 0	160 9 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 3 2 2	0 3 2 3	0 3 2 4	1	0 3 2 5	0 3 2 6	0 3 2 7
2	0 6 4 4	0 6 4 6	0 6 4 8	2	0 6 4 10	0 6 5 0	0 6 5 2
3	0 9 6 6	0 9 6 9	0 9 7 0	3	0 9 7 3	0 9 7 6	0 9 7 9
4	1 0 8 8	1 0 9 0	1 0 9 4	4	1 0 9 8	1 0 10 0	1 0 10 4
5	1 3 10 10	1 3 11 3	1 3 11 8	5	1 4 0 1	1 4 0 6	1 4 0 11
6	1 7 1 0	1 7 1 6	1 7 2 0	6	1 7 2 6	1 7 3 0	1 7 3 6
7	1 10 3 2	1 10 3 9	1 10 4 4	7	1 10 4 11	1 10 5 6	1 10 6 1
8	2 1 5 4	2 1 6 0	2 1 6 8	8	2 1 7 4	2 1 8 0	2 1 8 8
9	2 4 7 6	2 4 8 3	2 4 9 0	9	2 4 9 9	2 4 10 6	2 4 11 3
10	2 7 9 8	2 7 10 6	2 7 11 4	10	2 8 0 2	2 8 1 0	2 8 1 10
11	2 10 11 10	2 11 0 9	2 11 1 8	11	2 11 2 7	2 11 3 6	2 11 4 5

Length.	Area 464	Area 465	Area 466	Length.	Area 467	Area 468	Area 469
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	3 2 8	3 2 9	3 2 10	1	3 2 11	3 3 0	3 3 1
2	6 5 4	6 5 6	6 5 8	2	6 5 10	6 6 0	6 6 2
3	9 8 0	9 8 3	9 8 6	3	9 8 9	9 9 0	9 9 3
4	12 10 8	12 11 0	12 11 4	4	12 11 8	13 0 0	13 0 4
5	16 1 4	16 1 9	16 2 2	5	16 2 7	16 3 0	16 3 5
6	19 4 0	19 4 6	19 5 0	6	19 5 6	19 6 0	19 6 6
7	22 6 8	22 7 3	22 7 10	7	22 8 5	22 9 0	22 9 7
8	25 9 4	25 10 0	25 10 8	8	25 11 4	26 0 0	26 0 8
9	29 0 0	29 0 9	29 1 6	9	29 2 3	29 3 0	29 3 9
10	32 2 8	32 3 6	32 4 4	10	32 5 2	32 6 0	32 6 10
11	35 5 4	35 6 3	35 7 2	11	35 8 1	35 9 0	35 9 11
12	38 8 0	38 9 0	38 10 0	12	38 11 0	39 0 0	39 1 0
13	41 10 8	41 11 9	42 0 10	13	42 1 11	42 3 0	42 4 1
14	45 1 4	45 2 6	45 3 8	14	45 4 10	45 6 0	45 7 2
15	48 4 0	48 5 3	48 6 6	15	48 7 9	48 9 0	48 10 3
16	51 6 8	51 8 0	51 9 4	16	51 10 8	52 0 0	52 1 4
17	54 9 4	54 10 9	55 0 2	17	55 1 7	55 3 0	55 4 5
18	58 0 0	58 1 6	58 3 0	18	58 4 6	58 6 0	58 7 6
19	61 2 8	61 4 3	61 5 10	19	61 7 5	61 9 0	61 10 7
20	64 5 4	64 7 0	64 8 8	20	64 10 4	65 0 0	65 1 8
21	67 8 0	67 9 9	67 11 6	21	68 1 3	68 3 0	68 4 9
22	70 10 8	71 0 6	71 2 4	22	71 4 2	71 6 0	71 7 10
23	74 1 4	74 3 3	74 5 2	23	74 7 1	74 9 0	74 10 11
24	77 4 0	77 6 0	77 8 0	24	77 10 0	78 0 0	78 2 0
25	80 6 8	80 8 9	80 10 10	25	81 0 11	81 3 0	81 5 1
26	83 9 4	83 11 6	84 1 8	26	84 3 10	84 6 0	84 8 2
27	87 0 0	87 2 3	87 4 6	27	87 6 9	87 9 0	87 11 3
28	90 2 8	90 5 0	90 7 4	28	90 9 8	91 0 0	91 2 4
29	93 5 4	93 7 9	93 10 2	29	94 0 7	94 3 0	94 5 5
30	96 8 0	96 10 6	97 1 0	30	97 3 6	97 6 0	97 8 6
31	99 10 8	100 1 3	100 3 10	31	100 6 5	100 9 0	100 11 7
32	103 1 4	103 4 0	103 6 8	32	103 9 4	104 0 0	104 2 8
33	106 4 0	106 6 9	106 9 6	33	107 0 3	107 3 0	107 5 9
34	109 6 8	109 9 6	110 0 4	34	110 3 2	110 6 0	110 8 10
35	112 9 4	113 0 3	113 3 2	35	113 6 1	113 9 0	113 11 11
50	161 1 4	161 5 6	161 9 8	50	162 1 10	162 6 0	162 10 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 3 2 8	0 3 2 9	0 3 2 10	1	0 3 2 11	0 3 3 0	0 3 3 1
2	0 6 5 4	0 6 5 6	0 6 5 8	2	0 6 5 10	0 6 6 0	0 6 6 2
3	0 9 8 0	0 9 8 3	0 9 8 6	3	0 9 8 9	0 9 9 0	0 9 9 3
4	1 0 10 8	1 0 11 0	1 0 11 4	4	1 0 11 8	1 1 0 0	1 1 0 4
5	1 4 1 4	1 4 1 9	1 4 2 2	5	1 4 2 7	1 4 3 0	1 4 3 5
6	1 7 4 0	1 7 4 6	1 7 5 0	6	1 7 5 6	1 7 6 0	1 7 6 6
7	1 10 6 8	1 10 7 3	1 10 7 10	7	1 10 8 5	1 10 9 0	1 10 9 7
8	2 1 9 4	2 1 10 0	2 1 10 8	8	2 1 11 4	2 2 0 0	2 2 0 8
9	2 5 0 0	2 5 0 9	2 5 1 6	9	2 5 2 3	2 5 3 0	2 5 3 9
10	2 8 2 8	2 8 3 6	2 8 4 4	10	2 8 5 2	2 8 6 0	2 8 6 10
11	2 11 5 4	2 11 6 3	2 11 7 2	11	2 11 8 1	2 11 9 0	2 11 9 11

Length.	Area 470	Area 471	Area 472	Length.	Area 473	Area 474	Area 475
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	3 3 2	3 3 3	3 3 4	1	3 3 5	3 3 6	3 3 7
2	6 6 4	6 6 6	6 6 8	2	6 6 10	6 7 0	6 7 2
3	9 9 6	9 9 9	9 10 0	3	9 10 3	9 10 6	9 10 9
4	13 0 8	13 1 0	13 1 4	4	13 1 8	13 2 0	13 2 4
5	16 3 10	16 4 3	16 4 8	5	16 5 1	16 5 6	16 5 11
6	19 7 0	19 7 6	19 8 0	6	19 8 6	19 9 0	19 9 6
7	22 10 2	22 10 9	22 11 4	7	22 11 11	23 0 6	23 1 1
8	26 1 4	26 2 0	26 2 8	8	26 3 4	26 4 0	26 4 8
9	29 4 6	29 5 3	29 6 0	9	29 6 9	29 7 6	29 8 3
10	32 7 8	32 8 6	32 9 4	10	32 10 2	32 11 0	32 11 10
11	35 10 10	35 11 9	36 0 8	11	36 1 7	36 2 6	36 3 5
12	39 2 0	39 3 0	39 4 0	12	39 5 0	39 6 0	39 7 0
13	42 5 2	42 6 3	42 7 4	13	42 8 5	42 9 6	42 10 7
14	45 8 4	45 9 6	45 10 8	14	45 11 10	46 1 0	46 2 2
15	48 11 6	49 0 0	49 2 0	15	49 3 3	49 4 6	49 5 9
16	52 2 8	52 4 0	52 5 4	16	52 6 8	52 8 0	52 9 4
17	55 5 10	55 7 3	55 8 8	17	55 10 1	55 11 6	56 0 11
18	58 9 0	58 10 6	59 0 0	18	59 1 6	59 3 0	59 4 6
19	62 0 2	62 1 9	62 3 4	19	62 4 11	62 6 6	62 8 1
20	65 3 4	65 5 0	65 6 8	20	65 8 4	65 10 0	65 11 8
21	68 6 6	68 8 3	68 10 0	21	68 11 9	69 1 6	69 3 3
22	71 9 8	71 11 6	72 1 4	22	72 3 2	72 5 0	72 6 10
23	75 0 10	75 2 9	75 4 8	23	75 6 7	75 8 6	75 10 5
24	78 4 0	78 6 0	78 8 0	24	78 10 0	79 0 0	79 2 0
25	81 7 2	81 9 3	81 11 4	25	82 1 5	82 3 6	82 5 7
26	84 10 4	85 0 6	85 2 8	26	85 4 10	85 7 0	85 9 2
27	88 1 6	88 3 9	88 6 0	27	88 8 3	88 10 6	89 0 9
28	91 4 8	91 7 0	91 9 4	28	91 11 8	92 2 0	92 4 4
29	94 7 10	94 10 3	95 0 8	29	95 3 1	95 5 6	95 7 11
30	97 11 0	98 1 6	98 4 0	30	98 6 6	98 9 0	98 11 6
31	101 2 2	101 4 9	101 7 4	31	101 9 11	102 0 6	102 3 1
32	104 5 4	104 8 0	104 10 8	32	105 1 4	105 4 0	105 6 8
33	107 8 6	107 11 3	108 2 0	33	108 4 9	108 7 6	108 10 3
34	110 11 8	111 2 6	111 5 4	34	111 8 2	111 11 0	112 1 10
35	114 2 10	114 5 9	114 8 8	35	114 11 7	115 2 6	115 5 5
50	163 2 4	163 6 6	163 10 8	50	164 2 10	164 7 0	164 11 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 3 3 2	0 3 3 3	0 3 3 4	1	0 3 3 5	0 3 3 6	0 3 3 7
2	0 6 6 4	0 6 6 6	0 6 6 8	2	0 6 6 10	0 6 7 0	0 6 7 2
3	0 9 9 6	0 9 9 9	0 9 10 0	3	0 9 10 3	0 9 10 6	0 9 10 9
4	1 1 0 8	1 1 1 0	1 1 1 4	4	1 1 1 8	1 1 2 0	1 1 2 4
5	1 4 3 10	1 4 4 3	1 4 4 8	5	1 4 5 1	1 4 5 6	1 4 5 11
6	1 7 7 0	1 7 7 6	1 7 8 0	6	1 7 8 6	1 7 9 0	1 7 9 6
7	1 10 10 2	1 10 10 9	1 10 11 4	7	1 10 11 11	1 11 0 6	1 11 1 1
8	2 2 1 4	2 2 2 0	2 2 2 8	8	2 2 3 4	2 2 4 0	2 2 4 8
9	2 5 4 6	2 5 5 3	2 5 6 0	9	2 5 6 9	2 5 7 6	2 5 8 3
10	2 8 7 8	2 8 8 6	2 8 9 4	10	2 8 10 2	2 8 11 0	2 8 11 10
11	2 11 10 10	2 11 11 9	3 0 0 8	11	3 0 1 7	3 0 2 6	3 0 3 5

Length.	Area 476	Area 477	Area 478	Length.	Area 479	Area 480	Area 481
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	3 3 8	3 3 9	3 3 10	1	3 3 11	3 4 0	3 4 1
2	6 7 4	6 7 6	6 7 8	2	6 7 10	6 8 0	6 8 2
3	9 11 0	9 11 3	9 11 6	3	9 11 9	10 0 0	10 0 3
4	13 2 8	13 3 0	13 3 4	4	13 3 8	13 4 0	13 4 4
5	16 6 4	16 6 9	16 7 2	5	16 7 7	16 8 0	16 8 5
6	19 10 0	19 10 6	19 11 0	6	19 11 6	20 0 0	20 0 6
7	23 1 8	23 2 3	23 2 10	7	23 3 5	23 4 0	23 4 7
8	26 5 4	26 6 0	26 6 8	8	26 7 4	26 8 0	26 8 8
9	29 9 0	29 9 9	29 10 6	9	29 11 3	30 0 0	30 0 9
10	33 0 8	33 1 6	33 2 4	10	33 3 2	33 4 0	33 4 10
11	36 4 4	36 5 3	36 6 2	11	36 7 1	36 8 0	36 8 11
12	39 8 0	39 9 0	39 10 0	12	39 11 0	40 0 0	40 1 0
13	42 11 8	43 0 9	43 1 10	13	43 2 11	43 4 0	43 5 1
14	46 3 4	46 4 6	46 5 8	14	46 6 10	46 8 0	46 9 2
15	49 7 0	49 8 3	49 9 6	15	49 10 9	50 0 0	50 1 3
16	52 10 8	53 0 0	53 1 4	16	53 2 8	53 4 0	53 5 4
17	56 2 4	56 3 9	56 5 2	17	56 6 7	56 8 0	56 9 5
18	59 6 0	59 7 6	59 9 0	18	59 10 6	60 0 0	60 1 6
19	62 9 8	62 11 3	63 0 10	19	63 2 5	63 4 0	63 5 7
20	66 1 4	66 3 0	66 4 8	20	66 6 4	66 8 0	66 9 8
21	69 5 0	69 6 9	69 8 6	21	69 10 3	70 0 0	70 1 9
22	72 8 8	72 10 6	73 0 4	22	73 2 2	73 4 0	73 5 10
23	76 0 4	76 2 3	76 4 2	23	76 6 1	76 8 0	76 9 11
24	79 4 0	79 6 0	79 8 0	24	79 10 0	80 0 0	80 2 0
25	82 7 8	82 9 9	82 11 10	25	83 1 11	83 4 0	83 6 1
26	85 11 4	86 1 6	86 3 8	26	86 5 10	86 8 0	86 10 2
27	89 3 0	89 5 3	89 7 6	27	89 9 9	90 0 0	90 2 3
28	92 6 8	92 9 0	92 11 4	28	93 1 8	93 4 0	93 6 4
29	95 10 4	96 0 9	96 3 2	29	96 5 7	96 8 0	96 10 5
30	99 2 0	99 4 6	99 7 0	30	99 9 6	100 0 0	100 2 6
31	102 5 8	102 8 3	102 10 10	31	103 1 5	103 4 0	103 6 7
32	105 9 4	106 0 0	106 2 8	32	106 5 4	106 8 0	106 10 8
33	109 1 0	109 3 9	109 6 6	33	109 9 3	110 0 0	110 2 9
34	112 4 8	112 7 6	112 10 4	34	113 1 2	113 4 0	113 6 10
35	115 8 4	115 11 3	116 2 2	35	116 5 1	116 8 0	116 10 11
50	165 3 4	165 7 6	165 11 8	50	166 3 10	166 8 0	167 0 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 3 3 8	0 3 3 9	0 3 3 10	1	0 3 3 11	0 3 4 0	0 3 4 1
2	0 6 7 4	0 6 7 6	0 6 7 8	2	0 6 7 10	0 6 8 0	0 6 8 2
3	0 9 11 0	0 9 11 3	0 9 11 6	3	0 9 11 9	0 10 0 0	0 10 0 3
4	1 1 2 8	1 1 3 0	1 1 3 4	4	1 1 3 8	1 1 4 0	1 1 4 4
5	1 4 6 4	1 4 6 9	1 4 7 2	5	1 4 7 7	1 4 8 0	1 4 8 5
6	1 7 10 0	1 7 10 6	1 7 11 0	6	1 7 11 6	1 8 0 0	1 8 0 6
7	1 11 1 8	1 11 2 3	1 11 2 10	7	1 11 3 5	1 11 4 0	1 11 4 7
8	2 2 5 4	2 2 6 0	2 2 6 8	8	2 2 7 4	2 2 8 0	2 2 8 8
9	2 5 9 0	2 5 9 9	2 5 10 6	9	2 5 11 3	2 6 0 0	2 6 0 9
10	2 9 0 8	2 9 1 6	2 9 2 4	10	2 9 3 2	2 9 4 0	2 9 4 10
11	3 0 4 4	3 0 5 3	3 0 6 2	11	3 0 7 1	3 0 8 0	3 0 8 11

SOLID AND SUPERFICIAL MEASURE.

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Length.	Area 482	Area 483	Area 484	Length.	Area 485	Area 486	Area 487
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	3 4 2	3 4 3	3 4 4	1	3 4 5	3 4 6	3 4 7
2	6 8 4	6 8 6	6 8 8	2	6 8 10	6 9 0	6 9 2
3	10 0 6	10 0 9	10 1 0	3	10 1 3	10 1 6	10 1 9
4	13 4 8	13 5 0	13 5 4	4	13 5 8	13 6 0	13 6 4
5	16 8 10	16 9 3	16 9 8	5	16 10 1	16 10 6	16 10 11
6	20 1 0	20 1 6	20 2 0	6	20 2 6	20 3 0	20 3 6
7	23 5 2	23 5 9	23 6 4	7	23 6 11	23 7 6	23 8 1
8	26 9 4	26 10 0	26 10 8	8	26 11 4	27 0 0	27 0 8
9	30 1 6	30 2 3	30 3 0	9	30 3 9	30 4 6	30 5 3
10	33 5 8	33 6 6	33 7 4	10	33 8 2	33 9 0	33 9 10
11	36 9 10	36 10 9	36 11 8	11	37 0 7	37 1 6	37 2 5
12	40 2 0	40 3 0	40 4 0	12	40 5 0	40 6 0	40 7 0
13	43 6 2	43 7 3	43 8 4	13	43 9 5	43 10 6	43 11 7
14	46 10 4	46 11 6	47 0 8	14	47 1 10	47 3 0	47 4 2
15	50 2 6	50 3 9	50 5 0	15	50 6 3	50 7 6	50 8 9
16	53 6 8	53 8 0	53 9 4	16	53 10 8	54 0 0	54 1 4
17	56 10 10	57 0 3	57 1 8	17	57 3 1	57 4 6	57 5 11
18	60 3 0	60 4 6	60 6 0	18	60 7 6	60 9 0	60 10 6
19	63 7 2	63 8 9	63 10 4	19	63 11 11	64 1 6	64 3 1
20	66 11 4	67 1 0	67 2 8	20	67 4 4	67 6 0	67 7 8
21	70 3 6	70 5 3	70 7 0	21	70 8 9	70 10 6	71 0 3
22	73 7 8	73 9 6	73 11 4	22	74 1 2	74 3 0	74 4 10
23	76 11 10	77 1 9	77 3 8	23	77 5 7	77 7 6	77 9 5
24	80 4 0	80 6 0	80 8 0	24	80 10 0	81 0 0	81 2 0
25	83 8 2	83 10 3	84 0 4	25	84 2 5	84 4 6	84 6 7
26	87 0 4	87 2 6	87 4 8	26	87 6 10	87 9 0	87 11 2
27	90 4 6	90 6 9	90 9 0	27	90 11 3	91 1 6	91 3 9
28	93 8 8	93 11 0	94 1 4	28	94 3 8	94 6 0	94 8 4
29	97 0 10	97 3 3	97 5 8	29	97 8 1	97 10 6	98 0 11
30	100 5 0	100 7 6	100 10 0	30	101 0 6	101 3 0	101 5 6
31	103 9 2	103 11 9	104 2 4	31	104 4 11	104 7 6	104 10 1
32	107 1 4	107 4 0	107 6 8	32	107 9 4	108 0 0	108 2 8
33	110 5 6	110 8 3	110 11 0	33	111 1 9	111 4 6	111 7 3
34	113 9 8	114 0 6	114 3 4	34	114 6 2	114 9 0	114 11 10
35	117 1 10	117 4 9	117 7 8	35	117 10 7	118 1 6	118 4 5
50	167 4 4	167 8 6	168 0 8	50	168 4 10	168 9 0	169 1 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 3 4 2	0 3 4 3	0 3 4 4	1	0 3 4 5	0 3 4 6	0 3 4 7
2	0 6 8 4	0 6 8 6	0 6 8 8	2	0 6 8 10	0 6 9 0	0 6 9 2
3	0 10 0 6	0 10 0 9	0 10 1 0	3	0 10 1 3	0 10 1 6	0 10 1 9
4	1 1 4 8	1 1 5 0	1 1 5 4	4	1 1 5 8	1 1 6 0	1 1 6 4
5	1 4 8 10	1 4 9 3	1 4 9 8	5	1 4 10 1	1 4 10 6	1 4 10 11
6	1 8 1 0	1 8 1 6	1 8 2 0	6	1 8 2 6	1 8 3 0	1 8 3 6
7	1 11 5 2	1 11 5 9	1 11 6 4	7	1 11 6 11	1 11 7 6	1 11 8 1
8	2 2 9 4	2 2 10 0	2 2 10 8	8	2 2 11 4	2 3 0 0	2 3 0 8
9	2 6 1 6	2 6 2 3	2 6 3 0	9	2 6 3 9	2 6 4 6	2 6 5 3
10	2 9 5 8	2 9 6 6	2 9 7 4	10	2 9 8 2	2 9 9 0	2 9 9 10
11	3 0 9 10	3 0 10 9	3 0 11 8	11	3 1 0 7	3 1 1 6	3 1 2 5

Length.	Area 488	Area 489	Area 490	Length.	Area 491	Area 492	Area 493
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	3 4 8	3 4 9	3 4 10	1	3 4 11	3 5 0	3 5 1
2	6 9 4	6 9 6	6 9 8	2	6 9 10	6 10 0	6 10 2
3	10 2 0	10 2 3	10 2 6	3	10 2 9	10 3 0	10 3 3
4	13 6 8	13 7 0	13 7 4	4	13 7 8	13 8 0	13 8 4
5	16 11 4	16 11 9	17 0 2	5	17 0 7	17 1 0	17 1 5
6	20 4 0	20 4 6	20 5 0	6	20 5 6	20 6 0	20 6 6
7	23 8 8	23 9 3	23 9 10	7	23 10 5	23 11 0	23 11 7
8	27 1 4	27 2 0	27 2 8	8	27 3 4	27 4 0	27 4 8
9	30 6 0	30 6 9	30 7 6	9	30 8 3	30 9 0	30 9 9
10	33 10 8	33 11 6	34 0 4	10	34 1 2	34 2 0	34 2 10
11	37 3 4	37 4 3	37 5 2	11	37 6 1	37 7 0	37 7 11
12	40 8 0	40 9 0	40 10 0	12	40 11 0	41 0 0	41 1 0
13	44 0 8	44 1 9	44 2 10	13	44 3 11	44 5 0	44 6 1
14	47 5 4	47 6 6	47 7 8	14	47 8 10	47 10 0	47 11 2
15	50 10 0	50 11 3	51 0 6	15	51 1 9	51 3 0	51 4 3
16	54 2 8	54 4 0	54 5 4	16	54 6 8	54 8 0	54 9 4
17	57 7 4	57 8 9	57 10 2	17	57 11 7	58 1 0	58 2 5
18	61 0 0	61 1 6	61 3 0	18	61 4 6	61 6 0	61 7 6
19	64 4 8	64 6 3	64 7 10	19	64 9 5	64 11 0	65 0 7
20	67 9 4	67 11 0	68 0 8	20	68 2 4	68 4 0	68 5 8
21	71 2 0	71 3 9	71 5 6	21	71 7 3	71 9 0	71 10 9
22	74 6 8	74 8 6	74 10 4	22	75 0 2	75 2 0	75 3 10
23	77 11 4	78 1 3	78 3 2	23	78 5 1	78 7 0	78 8 11
24	81 4 0	81 6 0	81 8 0	24	81 10 0	82 0 0	82 2 0
25	84 8 8	84 10 9	85 0 10	25	85 2 11	85 5 0	85 7 1
26	88 1 4	88 3 6	88 5 8	26	88 7 10	88 10 0	89 0 2
27	91 6 0	91 8 3	91 10 6	27	92 0 9	92 3 0	92 5 3
28	94 10 8	95 1 0	95 3 4	28	95 5 8	95 8 0	95 10 4
29	98 3 4	98 5 9	98 8 2	29	98 10 7	99 1 0	99 3 5
30	101 8 0	101 10 6	102 1 0	30	102 3 6	102 6 0	102 8 6
31	105 0 8	105 3 3	105 5 10	31	105 8 5	105 11 0	106 1 7
32	108 5 4	108 8 0	108 10 8	32	109 1 4	109 4 0	109 6 8
33	111 10 0	112 0 9	112 3 6	33	112 6 3	112 9 0	112 11 9
34	115 2 8	115 5 6	115 8 4	34	115 11 2	116 2 0	116 4 10
35	118 7 4	118 10 3	119 1 2	35	119 4 1	119 7 0	119 9 11
50	169 5 4	169 9 6	170 1 8	50	170 5 10	170 10 0	171 2 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 3 4 8	0 3 4 9	0 3 4 10	1	0 3 4 11	0 3 5 0	0 3 5 1
2	0 6 9 4	0 6 9 6	0 6 9 8	2	0 6 9 10	0 6 10 0	0 6 10 2
3	0 10 2 0	0 10 2 3	0 10 2 6	3	0 10 2 9	0 10 3 0	0 10 3 3
4	1 1 6 8	1 1 7 0	1 1 7 4	4	1 1 7 8	1 1 8 0	1 1 8 4
5	1 4 11 4	1 4 11 9	1 5 0 2	5	1 5 0 7	1 5 1 0	1 5 1 5
6	1 8 4 0	1 8 4 6	1 8 5 0	6	1 8 5 6	1 8 6 0	1 8 6 6
7	1 11 8 0	1 11 8 9	1 11 9 10	7	1 11 10 5	1 11 11 0	1 11 11 7
8	2 3 1 4	2 3 2 0	2 3 2 8	8	2 3 3 4	2 3 4 0	2 3 4 8
9	2 6 6 0	2 6 6 9	2 6 7 6	9	2 6 8 3	2 6 9 0	2 6 9 9
10	2 9 10 8	2 9 11 6	2 10 0 4	10	2 10 1 2	2 10 2 0	2 10 2 10
11	3 1 3 4	3 1 4 3	3 1 5 2	11	3 1 6 1	3 1 7 0	3 1 7 11

SOLID AND SUPERFICIAL MEASURE.

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Length.	Area 494	Area 495	Area 496	Length.	Area 497	Area 498	Area 499
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	3 5 2	3 5 3	3 5 4	1	3 5 5	3 5 6	3 5 7
2	6 10 4	6 10 6	6 10 8	2	6 10 10	6 11 0	6 11 2
3	10 3 6	10 3 9	10 4 0	3	10 4 3	10 4 6	10 4 9
4	13 8 8	13 9 0	13 9 4	4	13 9 8	13 10 0	13 10 4
5	17 1 10	17 2 3	17 2 8	5	17 3 1	17 3 6	17 3 11
6	20 7 0	20 7 6	20 8 0	6	20 8 6	20 9 0	20 9 6
7	24 0 2	24 0 9	24 1 4	7	24 1 11	24 2 6	24 3 1
8	27 5 4	27 6 0	27 6 8	8	27 7 4	27 8 0	27 8 8
9	30 10 6	30 11 3	31 0 0	9	31 0 9	31 1 6	31 2 3
10	34 5 8	34 4 6	34 5 4	10	34 6 2	34 7 0	34 7 10
11	37 8 10	37 9 9	37 10 8	11	37 11 7	38 0 6	38 1 5
12	41 2 0	41 3 0	41 4 0	12	41 5 0	41 6 0	41 7 0
13	44 7 2	44 8 3	44 9 4	13	44 10 5	44 11 6	45 0 7
14	48 0 4	48 1 6	48 2 8	14	48 3 10	48 5 0	48 6 2
15	51 5 6	51 6 9	51 8 0	15	51 9 3	51 10 6	51 11 9
16	54 10 8	55 0 0	55 1 4	16	55 2 8	55 4 0	55 5 4
17	58 3 10	58 5 3	58 6 8	17	58 8 1	58 9 6	58 10 11
18	61 9 0	61 10 6	62 0 0	18	62 1 6	62 3 0	62 4 6
19	65 2 2	65 3 9	65 5 4	19	65 6 11	65 8 6	65 10 1
20	68 7 4	68 9 0	68 10 8	20	69 0 4	69 2 0	69 3 8
21	72 0 6	72 2 3	72 4 0	21	72 5 9	72 7 6	72 9 3
22	75 5 8	75 7 6	75 9 4	22	75 11 2	76 1 0	76 2 10
23	78 10 10	79 0 9	79 2 8	23	79 4 7	79 6 6	79 8 5
24	82 4 0	82 6 0	82 8 0	24	82 10 0	83 0 0	83 2 0
25	85 9 2	85 11 3	86 1 4	25	86 3 5	86 5 6	86 7 7
26	89 2 4	89 4 6	89 6 8	26	89 8 10	89 11 0	90 1 2
27	92 7 6	92 9 9	93 0 0	27	93 2 3	93 4 6	93 6 9
28	96 0 8	96 3 0	96 5 4	28	96 7 8	96 10 0	97 0 4
29	99 5 10	99 8 3	99 10 8	29	100 1 1	100 3 6	100 5 11
30	102 11 0	103 1 6	103 4 0	30	103 6 6	103 9 0	103 11 6
31	106 4 2	106 6 9	106 9 4	31	106 11 11	107 2 6	107 5 1
32	109 9 4	110 0 0	110 2 8	32	110 5 4	110 8 0	110 10 8
33	113 2 6	113 5 3	113 8 0	33	113 10 9	114 1 6	114 4 3
34	116 7 8	116 10 6	117 1 4	34	117 4 2	117 7 0	117 9 10
35	120 0 10	120 3 9	120 6 8	35	120 9 7	121 0 6	121 3 5
50	171 6 4	171 10 6	172 2 8	50	172 6 10	172 11 0	173 3 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 3 5 2	0 3 5 3	0 3 5 4	1	0 3 5 5	0 3 5 6	0 3 5 7
2	0 6 10 4	0 6 10 6	0 6 10 8	2	0 6 10 10	0 6 11 0	0 6 11 2
3	0 10 3 6	0 10 3 9	0 10 4 0	3	0 10 4 3	0 10 4 6	0 10 4 9
4	1 1 8 8	1 1 9 0	1 1 9 4	4	1 1 9 8	1 1 10 0	1 1 10 4
5	1 5 1 10	1 5 2 3	1 5 2 8	5	1 5 3 1	1 5 3 6	1 5 3 11
6	1 8 7 0	1 8 7 6	1 8 8 0	6	1 8 8 6	1 8 9 0	1 8 9 6
7	2 0 0 2	2 0 0 9	2 0 1 4	7	2 0 1 11	2 0 2 6	2 0 3 1
8	2 3 5 4	2 3 6 0	2 3 6 8	8	2 3 7 4	2 3 8 0	2 3 8 8
9	2 6 10 6	2 6 11 3	2 7 0 0	9	2 7 0 9	2 7 1 6	2 7 2 3
10	2 10 3 8	2 10 4 6	2 10 5 4	10	2 10 6 2	2 10 7 0	2 10 7 10
11	3 1 8 10	3 1 9 9	3 1 10 8	11	3 1 11 7	3 2 0 6	3 2 1 5

Length.	Area 500			Area 501			Area 502			Length.	Area 503			Area 504			Area 505				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	3	5	8	3	5	9	3	5	10	1	3	5	11	3	6	0	3	6	1		
2	6	11	4	6	11	6	6	11	8	2	6	11	10	7	0	0	7	0	2		
3	10	5	0	10	5	3	10	5	6	3	10	5	9	10	6	0	10	6	3		
4	13	10	8	13	11	0	13	11	4	4	13	11	8	14	0	0	14	0	4		
5	17	4	4	17	4	9	17	5	2	5	17	5	7	17	6	0	17	6	5		
6	20	10	0	20	10	6	20	11	0	6	20	11	6	21	0	0	21	0	6		
7	24	3	8	24	4	3	24	4	10	7	24	5	5	24	6	0	24	6	7		
8	27	9	4	27	10	0	27	10	8	8	27	11	4	28	0	0	28	0	8		
9	31	3	0	31	3	9	31	4	6	9	31	5	3	31	6	0	31	6	9		
10	34	8	8	34	9	6	34	10	4	10	34	11	2	35	0	0	35	0	10		
11	38	2	4	38	3	3	38	4	2	11	38	5	1	38	6	0	38	6	11		
12	41	8	0	41	9	0	41	10	0	12	41	11	0	42	0	0	42	1	0		
13	45	1	8	45	2	9	45	3	10	13	45	4	11	45	6	0	45	7	1		
14	48	7	4	48	8	6	48	9	8	14	48	10	10	49	0	0	49	1	2		
15	52	1	0	52	2	3	52	3	6	15	52	4	9	52	6	0	52	7	3		
16	55	6	8	55	8	0	55	9	4	16	55	10	8	56	0	0	56	1	4		
17	59	0	4	59	1	9	59	3	2	17	59	4	7	59	6	0	59	7	5		
18	62	6	0	62	7	6	62	9	0	18	62	10	6	63	0	0	63	1	6		
19	65	11	8	66	1	3	66	2	10	19	66	4	5	66	6	0	66	7	7		
20	69	5	4	69	7	0	69	8	8	20	69	10	4	70	0	0	70	1	8		
21	72	11	0	73	0	9	73	2	6	21	73	4	3	73	6	0	73	7	9		
22	76	4	8	76	6	6	76	8	4	22	76	10	2	77	0	0	77	1	10		
23	79	10	4	80	0	8	80	2	2	23	80	4	1	80	6	0	80	7	11		
24	83	4	0	83	6	0	83	8	0	24	83	10	0	84	0	0	84	2	0		
25	86	9	8	86	11	9	87	1	10	25	87	3	11	87	6	0	87	8	1		
26	90	3	4	90	5	6	90	7	8	26	90	9	10	91	0	0	91	2	2		
27	93	9	0	93	11	3	94	1	6	27	94	3	9	94	6	0	94	8	3		
28	97	2	8	97	5	0	97	7	4	28	97	9	8	98	0	0	98	2	4		
29	100	8	4	100	10	9	101	1	2	29	101	3	7	101	6	0	101	8	5		
30	104	2	0	104	4	6	104	7	0	30	104	9	6	105	0	0	105	2	6		
31	107	7	8	107	10	3	108	0	10	31	108	3	5	108	6	0	108	8	7		
32	111	1	4	111	4	0	111	6	8	32	111	9	4	112	0	0	112	2	8		
33	114	7	0	114	9	9	115	0	6	33	115	3	3	115	6	0	115	8	9		
34	118	0	8	118	3	6	118	6	4	34	118	9	2	119	0	0	119	2	10		
35	121	6	4	121	9	3	122	0	2	35	122	3	1	122	6	0	122	8	11		
50	173	7	4	173	11	6	174	3	8	50	174	7	10	175	0	0	175	4	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	3	5	8	0	3	5	9	0	3	5	10	1	0	3	5	11	0	3	6	1
2	0	6	11	4	0	6	11	6	0	6	11	8	2	0	6	11	10	0	7	0	2
3	0	10	5	0	0	10	5	3	0	10	5	6	3	0	10	5	9	0	10	6	3
4	1	1	10	8	1	1	11	0	1	1	11	4	4	1	1	11	8	1	2	0	4
5	1	5	4	4	1	5	4	9	1	5	5	2	5	1	5	5	7	1	5	6	5
6	1	8	10	0	1	8	10	6	1	8	11	0	6	1	8	11	6	1	9	0	6
7	2	0	3	8	2	0	4	3	2	0	4	10	7	2	0	5	5	2	0	6	7
8	2	3	9	4	2	3	10	0	2	3	10	8	8	2	3	11	4	2	4	0	8
9	2	7	3	0	2	7	3	9	2	7	4	6	9	2	7	5	3	2	7	6	9
10	2	10	8	2	10	9	6	2	10	10	4	10	10	2	10	11	2	11	0	10	10
11	3	2	2	4	3	2	3	3	3	2	4	2	11	3	2	5	1	3	2	6	11

Length.	Area 506	Area 507	Area 508	Length.	Area 509	Area 510	Area 511
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	3 6 2	3 6 3	3 6 4	1	3 6 5	3 6 6	3 6 7
2	7 0 4	7 0 6	7 0 8	2	7 0 10	7 1 0	7 1 2
3	10 6 6	10 6 9	10 7 0	3	10 7 3	10 7 6	10 7 9
4	14 0 8	14 1 0	14 1 4	4	14 1 8	14 2 0	14 2 4
5	17 6 10	17 7 3	17 7 8	5	17 8 1	17 8 6	17 8 11
6	21 1 0	21 1 6	21 2 0	6	21 2 6	21 3 0	21 3 6
7	24 7 2	24 7 9	24 8 4	7	24 8 11	24 9 6	24 10 1
8	28 1 4	28 2 0	28 2 8	8	28 3 4	28 4 0	28 4 8
9	31 7 6	31 8 3	31 9 0	9	31 9 9	31 10 6	31 11 3
10	35 1 8	35 2 6	35 3 4	10	35 4 2	35 5 0	35 5 10
11	38 7 10	38 8 9	38 9 8	11	38 10 7	38 11 6	39 0 5
12	42 2 0	42 3 0	42 4 0	12	42 5 0	42 6 0	42 7 0
13	45 8 2	45 9 3	45 10 4	13	45 11 5	46 0 6	46 1 7
14	49 2 4	49 3 6	49 4 8	14	49 5 10	49 7 0	49 8 2
15	52 8 6	52 9 9	52 11 0	15	53 0 3	53 1 6	53 2 9
16	56 2 8	56 4 0	56 5 4	16	56 6 8	56 8 0	56 9 4
17	59 8 10	59 10 3	59 11 8	17	60 1 1	60 2 6	60 3 11
18	63 3 0	63 4 6	63 6 0	18	63 7 6	63 9 0	63 10 6
19	66 9 2	66 10 9	67 0 4	19	67 1 11	67 3 6	67 5 1
20	70 3 4	70 5 0	70 6 8	20	70 8 4	70 10 0	70 11 8
21	73 9 6	73 11 3	74 1 0	21	74 2 9	74 4 6	74 6 3
22	77 3 8	77 5 6	77 7 4	22	77 9 2	77 11 0	78 0 10
23	80 9 10	80 11 9	81 1 8	23	81 3 7	81 5 6	81 7 5
24	84 4 0	84 6 0	84 8 0	24	84 10 0	85 0 0	85 2 0
25	87 10 2	88 0 3	88 2 4	25	88 4 5	88 6 6	88 8 7
26	91 4 4	91 6 6	91 8 8	26	91 10 10	92 1 0	92 3 2
27	94 10 6	95 0 9	95 3 0	27	95 5 3	95 7 6	95 9 9
28	98 4 8	98 7 0	98 9 4	28	98 11 8	99 2 0	99 4 4
29	101 10 10	102 1 3	102 3 8	29	102 6 1	102 8 6	102 10 11
30	105 5 0	105 7 6	105 10 0	30	106 0 6	106 3 0	106 5 6
31	108 11 2	109 1 9	109 4 4	31	109 6 11	109 9 6	110 0 1
32	112 5 4	112 8 0	112 10 8	32	113 1 4	113 4 0	113 6 8
33	115 11 6	116 2 3	116 5 0	33	116 7 9	116 10 6	117 1 3
34	119 5 8	119 8 6	119 11 4	34	120 2 2	120 5 0	120 7 10
35	122 11 10	123 2 9	123 5 8	35	123 8 7	123 11 6	124 2 5
50	175 8 4	176 0 6	176 4 8	50	176 8 10	177 1 0	177 5 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 3 6 20	0 3 6 30	0 3 6 4	1	0 3 6 50	0 3 6 60	0 3 6 7
2	0 7 0 40	0 7 0 60	0 7 0 8	2	0 7 0 100	0 7 1 00	0 7 1 2
3	0 10 6 60	0 10 6 90	0 10 7 0	3	0 10 7 30	0 10 7 60	0 10 7 9
4	1 2 0 81	2 1 0 1	2 1 4	4	1 2 1 81	2 2 0 1	2 2 4
5	1 5 6 101	1 5 7 31	1 5 7 8	5	1 5 8 11	1 5 8 61	1 5 8 11
6	1 9 1 01	1 9 1 61	1 9 2 0	6	1 9 2 61	1 9 3 01	1 9 3 6
7	2 0 7 22	0 7 9 2	0 8 4	7	2 0 8 112	0 9 6 2	0 10 1
8	2 4 1 42	2 4 2 02	2 4 2 8	8	2 4 3 42	2 4 4 02	2 4 4 8
9	2 7 7 62	7 8 3 2	7 9 0	9	2 7 9 92	7 10 6 2	7 11 3
10	2 11 1 82	11 2 6 2	11 3 4	10	2 11 4 2	11 5 0 2	11 5 10
11	3 2 7 103	2 8 9 3	2 9 8	11	3 2 10 73	2 11 6 3	3 3 0 5

Length.	Area 512			Area 513			Area 514			Length.	Area 515			Area 516			Area 517				
	Feet.	F.	I. P.	F.	I.	P.	F.	I.	P.		Feet.	F.	I. P.	F.	I.	P.	F.	I.	P.		
1		3	6 8	3	6	9	3	6	10	1	3	6 11	3	7	0	3	7	1			
2		7	1 4	7	1	6	7	1	8	2	7	1 10	7	2	0	7	2	2			
3		10	8 0	10	8	3	10	8	6	3	10	8 9	10	9	0	10	9	3			
4		14	2 8	14	3	0	14	3	4	4	14	3 8	14	4	0	14	4	4			
5		17	9 4	17	9	9	17	10	2	5	17	10 7	17	11	0	17	11	5			
6		21	4 0	21	4	6	21	5	0	6	21	5 6	21	6	0	21	6	6			
7		24	10 8	24	11	3	24	11	10	7	25	0 5	25	1	0	25	1	7			
8		28	5 4	28	6	0	28	6	8	8	28	7 4	28	8	0	28	8	8			
9		32	0 0	32	0	9	32	1	6	9	32	2 3	32	3	0	32	3	9			
10		35	6 8	35	7	6	35	8	4	10	35	9 2	35	10	0	35	10	10			
11		39	1 4	39	2	3	39	3	2	11	39	4 1	39	5	0	39	5	11			
12		42	8 0	42	9	0	42	10	0	12	42	11 0	43	0	0	43	1	0			
13		46	2 8	46	3	9	46	4	10	13	46	5 11	46	7	0	46	8	1			
14		49	9 4	49	10	6	49	11	8	14	50	0 10	50	2	0	50	3	2			
15		53	4 0	53	5	3	53	6	6	15	53	7 9	53	9	0	53	10	3			
16		56	10 8	57	0	0	57	1	4	16	57	2 8	57	4	0	57	5	4			
17		60	5 4	60	6	9	60	8	2	17	60	9 7	60	11	0	61	0	5			
18		64	0 0	64	1	6	64	3	0	18	64	4 6	64	6	0	64	7	6			
19		67	6 8	67	8	3	67	9	10	19	67	11 5	68	1	0	68	2	7			
20		71	1 4	71	3	0	71	4	8	20	71	6 4	71	8	0	71	9	8			
21		74	8 0	74	9	9	74	11	6	21	75	1 3	75	3	0	75	4	9			
22		78	2 8	78	4	6	78	6	4	22	78	8 2	78	10	0	78	11	10			
23		81	9 4	81	11	3	82	1	2	23	82	3 1	82	5	0	82	6	11			
24		85	4 0	85	6	0	85	8	0	24	85	10 0	86	0	0	86	2	0			
25		88	10 8	89	0	9	89	2	10	25	89	4 11	89	7	0	89	9	1			
26		92	5 4	92	7	6	92	9	8	26	92	11 10	93	2	0	93	4	2			
27		96	0 0	96	2	3	96	4	6	27	96	6 9	96	9	0	96	11	3			
28		99	6 8	99	9	0	99	11	4	28	100	1 8	100	4	0	100	6	4			
29		103	1 4	103	3	9	103	6	2	29	103	8 7	103	11	0	104	1	5			
30		106	8 0	106	10	6	107	1	0	30	107	3 6	107	6	0	107	8	6			
31		110	2 8	110	5	3	110	7	10	31	110	10 5	111	1	0	111	3	7			
32		113	9 4	114	0	0	114	2	8	32	114	5 4	114	8	0	114	10	8			
33		117	4 0	117	6	9	117	9	6	33	118	0 3	118	3	0	118	5	9			
34		120	10 8	121	1	6	121	4	4	34	121	7 2	121	10	0	122	0	10			
35		124	5 4	124	8	3	124	11	2	35	125	2 1	125	5	0	125	7	11			
50		177	9 4	178	1	6	178	5	8	50	178	9 10	179	2	0	179	6	2			
In.	F.	I.	P. S.	F.	I.	P. S.	F.	I.	P. S.	In.	F.	I.	P. S.	F.	I.	P. S.	F.	I.	P. S.		
1	0	3	6	8	0	3	6	9	0	3	6	10	0	3	7	1	0	3	7	1	
2	0	7	1	4	0	7	1	6	0	7	1	8	0	7	2	2	0	7	2	2	
3	0	10	8	0	0	10	8	3	0	10	8	6	0	10	9	3	0	10	9	3	
4	1	2	2	8	1	2	3	0	1	2	3	4	1	2	3	8	1	2	4	4	
5	1	5	9	4	1	5	9	9	1	5	10	2	5	1	5	11	0	1	5	11	5
6	1	9	4	0	1	9	4	6	1	9	5	0	6	1	9	6	1	9	6	6	
7	2	0	10	8	2	0	11	3	2	0	11	10	7	2	1	0	5	2	1	1	7
8	2	4	5	4	2	4	6	0	2	4	6	8	8	2	4	7	4	2	4	8	8
9	2	8	0	0	2	8	0	9	2	8	1	6	9	2	8	2	3	2	8	3	9
10	2	11	6	8	2	11	7	6	2	11	8	4	10	2	11	9	2	2	11	10	10
11	3	3	1	4	3	3	2	3	3	3	3	2	11	3	3	4	1	3	3	5	11

Length.	Area 518	Area 519	Area 520	Length.	Area 521	Area 522	Area 523
Fect.	F. I. P.	F. I. P.	F. I. P.	Fect.	F. I. P.	F. I. P.	F. I. P.
1	3 7 2	3 7 3	3 7 4	1	3 7 5	3 7 6	3 7 7
2	7 2 4	7 2 6	7 2 8	2	7 2 10	7 3 0	7 3 2
3	10 9 6	10 9 9	10 10 0	3	10 10 3	10 10 6	10 10 9
4	14 4 8	14 5 0	14 5 4	4	14 5 8	14 6 0	14 6 4
5	17 11 10	18 0 3	18 0 8	5	18 1 1	18 1 6	18 1 11
6	21 7 0	21 7 6	21 8 0	6	21 8 6	21 9 0	21 9 6
7	25 2 2	25 2 9	25 3 4	7	25 3 11	25 4 6	25 5 1
8	28 9 4	28 10 0	28 10 8	8	28 11 4	29 0 0	29 0 8
9	32 4 6	32 5 3	32 6 0	9	32 6 9	32 7 6	32 8 3
10	35 11 8	36 0 6	36 1 4	10	36 2 2	36 3 0	36 3 10
11	39 6 10	39 7 9	39 8 8	11	39 9 7	39 10 6	39 11 5
12	43 2 0	43 3 0	43 4 0	12	43 5 0	43 6 0	43 7 0
13	46 9 2	46 10 3	46 11 4	13	47 0 5	47 1 6	47 2 7
14	50 4 4	50 5 6	50 6 8	14	50 7 10	50 9 0	50 10 2
15	53 11 6	54 0 9	54 2 0	15	54 3 3	54 4 6	54 5 9
16	57 6 8	57 8 0	57 9 4	16	57 10 8	58 0 0	58 1 4
17	61 1 10	61 3 3	61 4 8	17	61 6 1	61 7 6	61 8 11
18	64 9 0	64 10 6	65 0 0	18	65 1 6	65 3 0	65 4 6
19	68 4 2	68 5 9	68 7 4	19	68 8 11	68 10 6	69 0 1
20	71 11 4	72 1 0	72 2 8	20	72 4 4	72 6 0	72 7 8
21	75 6 6	75 8 3	75 10 0	21	75 11 9	76 1 6	76 3 3
22	79 1 8	79 3 6	79 5 4	22	79 7 2	79 9 0	79 10 10
23	82 8 10	82 10 9	83 0 8	23	83 2 7	83 4 6	83 6 5
24	86 4 0	86 6 0	86 8 0	24	86 10 0	87 0 0	87 2 0
25	89 11 2	90 1 3	90 3 4	25	90 5 5	90 7 6	90 9 7
26	93 6 4	93 8 6	93 10 8	26	94 0 10	94 3 0	94 5 2
27	97 1 6	97 3 9	97 6 0	27	97 8 3	97 10 6	98 0 9
28	100 8 8	100 11 0	101 1 4	28	101 3 8	101 6 0	101 8 4
29	104 3 10	104 6 3	104 8 8	29	104 11 1	105 1 6	105 3 11
30	107 11 0	108 1 6	108 4 0	30	108 6 6	108 9 0	108 11 6
31	111 6 2	111 8 9	111 11 4	31	112 1 11	112 4 6	112 7 1
32	115 1 4	115 4 0	115 6 8	32	115 9 4	116 0 0	116 2 8
33	118 8 6	118 11 3	119 2 0	33	119 4 9	119 7 6	119 10 3
34	122 3 8	122 6 6	122 9 4	34	123 0 2	123 3 0	123 5 10
35	125 10 10	126 1 9	126 4 8	35	126 7 7	126 10 6	127 1 5
50	179 10 4	180 2 6	180 6 8	50	180 10 10	181 3 0	181 7 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 3 7 2	0 3 7 3	0 3 7 4	1	0 3 7 5	0 3 7 6	0 3 7 7
2	0 7 2 4	0 7 2 6	0 7 2 8	2	0 7 2 10	0 7 3 0	0 7 3 2
3	0 10 9 6	0 10 9 9	0 10 10 0	3	0 10 10 3	0 10 10 6	0 10 10 9
4	1 2 4 8	1 2 5 0	1 2 5 4	4	1 2 5 8	1 2 6 0	1 2 6 4
5	1 5 11 10	1 6 0 3	1 6 0 8	5	1 6 1 1	1 6 1 6	1 6 1 11
6	1 9 7 0	1 9 7 6	1 9 8 0	6	1 9 8 6	1 9 9 0	1 9 9 6
7	2 1 2 2	2 1 2 9	2 1 3 4	7	2 1 3 11	2 1 4 6	2 1 5 1
8	2 4 9 4	2 4 10 0	2 4 10 8	8	2 4 11 4	2 5 0 0	2 5 0 8
9	2 8 4 6	2 8 5 3	2 8 6 0	9	2 8 6 9	2 8 7 6	2 8 8 3
10	2 11 11 8	3 0 0 6	3 0 1 4	10	3 0 2 2	3 0 3 0	3 0 3 10
11	3 3 6 10	3 3 7 9	3 3 8 8	11	3 3 9 7	3 3 10 6	3 3 11 5

Length.	Area 524	Area 525	Area 526	Length.	Area 527	Area 528	Area 529
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	3 7 8	3 7 9	3 7 10	1	3 7 11	3 8 0	3 8 1
2	7 3 4	7 3 6	7 3 8	2	7 3 10	7 4 0	7 4 2
3	10 11 0	10 11 3	10 11 6	3	10 11 9	11 0 0	11 0 3
4	14 6 8	14 7 0	14 7 4	4	14 7 8	14 8 0	14 8 4
5	18 2 4	18 2 9	18 3 2	5	18 3 7	18 4 0	18 4 5
6	21 10 0	21 10 6	21 11 0	6	21 11 6	22 0 0	22 0 6
7	25 5 8	25 6 3	25 6 10	7	25 7 5	25 8 0	25 8 7
8	29 1 4	29 2 0	29 2 8	8	29 3 4	29 4 0	29 4 8
9	32 9 0	32 9 9	32 10 6	9	32 11 3	33 0 0	33 0 9
10	36 4 8	36 5 6	36 6 4	10	36 7 2	36 8 0	36 8 10
11	40 0 4	40 1 3	40 2 2	11	40 3 1	40 4 0	40 4 11
12	43 8 0	43 9 0	43 10 0	12	43 11 0	44 0 0	44 1 0
13	47 3 8	47 4 9	47 5 10	13	47 6 11	47 8 0	47 9 1
14	50 11 4	51 0 6	51 1 8	14	51 2 10	51 4 0	51 5 2
15	54 7 0	54 8 3	54 9 6	15	54 10 9	55 0 0	55 1 3
16	58 2 8	58 4 0	58 5 4	16	58 6 8	58 8 0	58 9 4
17	61 10 4	61 11 9	62 1 2	17	62 2 7	62 4 0	62 5 5
18	65 6 0	65 7 6	65 9 0	18	65 10 6	66 0 0	66 1 6
19	69 1 8	69 3 3	69 4 10	19	69 6 5	69 8 0	69 9 7
20	72 9 4	72 11 0	73 0 8	20	73 2 4	73 4 0	73 5 8
21	76 5 0	76 6 9	76 8 6	21	76 10 3	77 0 0	77 1 9
22	80 0 8	80 2 6	80 4 4	22	80 6 2	80 8 0	80 9 10
23	83 8 4	83 10 3	84 0 2	23	84 2 1	84 4 0	84 5 11
24	87 4 0	87 6 0	87 8 0	24	87 10 0	88 0 0	88 2 0
25	90 11 8	91 1 9	91 3 10	25	91 5 11	91 8 0	91 10 1
26	94 7 4	94 9 6	94 11 8	26	95 1 10	95 4 0	95 6 2
27	98 3 0	98 5 3	98 7 6	27	98 9 9	99 0 0	99 2 3
28	101 10 8	102 1 0	102 3 4	28	102 5 8	102 8 0	102 10 4
29	105 6 4	105 8 9	105 11 2	29	106 1 7	106 4 0	106 6 5
30	109 2 0	109 4 6	109 7 0	30	109 9 6	110 0 0	110 2 6
31	112 9 8	113 0 3	113 2 10	31	113 5 5	113 8 0	113 10 7
32	116 5 4	116 8 0	116 10 8	32	117 1 4	117 4 0	117 6 8
33	120 1 0	120 3 9	120 6 6	33	120 9 3	121 0 0	121 2 9
34	123 8 8	123 11 6	124 2 4	34	124 5 2	124 8 0	124 10 10
35	127 4 4	127 7 3	127 10 2	35	128 1 1	128 4 0	128 6 11
50	181 11 4	182 3 6	182 7 8	50	182 11 10	183 4 0	183 8 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 3 7 8	0 3 7 9	0 3 7 10	1	0 3 7 11	0 3 8 0	0 3 8 1
2	0 7 3 4	0 7 3 6	0 7 3 8	2	0 7 3 10	0 7 4 0	0 7 4 2
3	0 10 11 0	0 10 11 3	0 10 11 6	3	0 10 11 9	0 11 0 0	0 11 0 3
4	1 2 6 8	1 2 7 0	1 2 7 4	4	1 2 7 8	1 2 8 0	1 2 8 4
5	1 6 2 4	1 6 2 9	1 6 3 2	5	1 6 3 7	1 6 4 0	1 6 4 5
6	1 9 10 0	1 9 10 6	1 9 11 0	6	1 9 11 6	1 10 0 0	1 10 0 6
7	2 1 5 8	2 1 6 3	2 1 6 10	7	2 1 7 5	2 1 8 0	2 1 8 7
8	2 5 1 4	2 5 2 0	2 5 2 8	8	2 5 3 4	2 5 4 0	2 5 4 8
9	2 8 9 0	2 8 9 9	2 8 10 6	9	2 8 11 3	2 9 0 0	2 9 0 9
10	3 0 4 8	3 0 5 6	3 0 6 4	10	3 0 7 2	3 0 8 0	3 0 8 10
11	3 4 0 4	3 4 1 3	3 4 2 2	11	3 4 3 1	3 4 4 0	3 4 4 11

Length.	Area 530			Area 531			Area 532			Length.	Area 533			Area 534			Area 535							
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.					
1	3	8	2	3	8	3	3	8	4	1	3	8	5	3	8	6	3	8	7					
2	7	4	4	7	4	6	7	4	8	2	7	4	10	7	5	0	7	5	2					
3	11	0	6	11	0	9	11	1	0	3	11	1	3	11	1	6	11	1	9					
4	14	8	8	14	9	0	14	9	4	4	14	9	8	14	10	0	14	10	4					
5	18	4	10	18	5	3	18	5	8	5	18	6	1	18	6	6	18	6	11					
6	22	1	0	22	1	6	22	2	0	6	22	2	6	22	3	0	22	3	6					
7	25	9	2	25	9	9	25	10	4	7	25	10	11	25	11	6	26	0	1					
8	29	5	4	29	6	0	29	6	8	8	29	7	4	29	8	0	29	8	8					
9	33	1	6	33	2	3	33	3	0	9	33	3	9	33	4	6	33	5	3					
10	36	9	8	36	10	6	36	11	4	10	37	0	2	37	1	0	37	1	10					
11	40	5	10	40	6	9	40	7	8	11	40	8	7	40	9	6	40	10	5					
12	44	2	0	44	3	0	44	4	0	12	44	5	0	44	6	0	44	7	0					
13	47	10	2	47	11	3	48	0	4	13	48	1	5	48	2	6	48	3	7					
14	51	6	4	51	7	6	51	8	8	14	51	9	10	51	11	0	52	0	2					
15	55	2	6	55	3	9	55	5	0	15	55	6	3	55	7	6	55	8	9					
16	58	10	8	59	0	0	59	1	4	16	59	2	8	59	4	0	59	5	4					
17	62	6	10	62	8	3	62	9	8	17	62	11	1	63	0	6	63	1	11					
18	66	3	0	66	4	6	66	6	0	18	66	7	6	66	9	0	66	10	6					
19	69	11	2	70	0	9	70	2	4	19	70	3	11	70	5	6	70	7	1					
20	73	7	4	73	9	0	73	10	8	20	74	0	4	74	2	0	74	3	8					
21	77	3	6	77	5	3	77	7	0	21	77	8	9	77	10	6	78	0	3					
22	80	11	8	81	1	6	81	3	4	22	81	5	2	81	7	0	81	8	10					
23	84	7	10	84	9	9	84	11	8	23	85	1	7	85	3	6	85	5	5					
24	88	4	0	88	6	0	88	8	0	24	88	10	0	89	0	0	89	2	0					
25	92	0	2	92	2	3	92	4	4	25	92	6	5	92	8	6	92	10	7					
26	95	8	4	95	10	6	96	0	8	26	96	2	10	96	5	0	96	7	2					
27	99	4	6	99	6	9	99	9	0	27	99	11	3	100	1	6	100	3	9					
28	103	0	8	103	3	0	103	5	4	28	103	7	8	103	10	0	104	0	4					
29	106	8	10	106	11	3	107	1	8	29	107	4	1	107	6	6	107	8	11					
30	110	5	0	110	7	6	110	10	0	30	111	0	6	111	3	0	111	5	6					
31	114	1	2	114	3	9	114	6	4	31	114	8	11	114	11	6	115	2	1					
32	117	9	4	118	0	0	118	2	8	32	118	5	4	118	8	0	118	10	8					
33	121	5	6	121	8	3	121	11	0	33	122	1	9	122	4	6	122	7	3					
34	125	1	8	125	4	6	125	7	4	34	125	10	2	126	1	0	126	3	10					
35	128	9	10	129	0	9	129	3	8	35	129	6	7	129	9	6	130	0	5					
50	184	0	4	184	4	6	184	8	8	50	185	0	10	185	5	0	185	9	2					
In.	F.	I.	P.	s.	F.	I.	P.	s.	F.	I.	P.	s.	In.	F.	I.	P.	s.	F.	I.	P.	s.			
1	0	3	8	20	0	3	8	30	0	3	8	4	1	0	3	8	50	0	3	8	7			
2	0	7	4	40	0	7	4	60	0	7	4	8	2	0	7	4	100	0	7	5	2			
3	0	11	0	60	0	11	0	90	0	11	1	0	3	0	11	1	30	11	1	60	11	1	9	
4	1	2	8	81	1	2	9	01	2	9	4	4	4	1	2	9	81	2	10	01	2	10	4	
5	1	6	4	101	1	6	5	31	1	6	5	8	5	1	6	6	111	1	6	6	61	6	11	
6	1	10	1	01	1	10	1	61	1	10	2	0	6	1	10	2	61	1	10	3	61	1	10	3
7	2	1	9	22	2	1	9	92	2	1	10	4	7	2	1	10	112	2	1	11	62	2	0	1
8	2	5	5	42	2	5	6	02	2	5	6	8	8	2	5	7	42	2	5	8	02	5	8	8
9	2	9	1	62	2	9	2	32	2	9	3	0	9	2	9	3	92	2	9	4	62	9	5	3
10	3	0	9	83	3	0	10	63	3	0	11	4	10	3	1	0	23	3	1	1	03	1	1	10
11	3	4	5	103	3	4	6	93	3	4	7	8	11	3	4	8	73	3	4	9	63	4	10	5

Length.	Area 536	Area 537	Area 538	Length.	Area 539	Area 540	Area 541
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	3 8 8	3 8 9	3 8 10	1	3 8 11	3 9 0	3 9 1
2	7 5 4	7 5 6	7 5 8	2	7 5 10	7 6 0	7 6 2
3	11 2 0	11 2 3	11 2 6	3	11 2 9	11 3 0	11 3 3
4	14 10 8	14 11 0	14 11 4	4	14 11 8	15 0 0	15 0 4
5	18 7 4	18 7 9	18 8 2	5	18 8 7	18 9 0	18 9 5
6	22 4 0	22 4 6	22 5 0	6	22 5 6	22 6 0	22 6 6
7	26 0 8	26 1 3	26 1 10	7	26 2 5	26 3 0	26 3 7
8	29 9 4	29 10 0	29 10 8	8	29 11 4	30 0 0	30 0 8
9	33 6 0	33 6 9	33 7 6	9	33 8 3	33 9 0	33 9 9
10	37 2 8	37 3 6	37 4 4	10	37 5 2	37 6 0	37 6 10
11	40 11 4	41 0 3	41 1 2	11	41 2 1	41 3 0	41 3 11
12	44 8 0	44 9 0	44 10 0	12	44 11 0	45 0 0	45 1 0
13	48 4 8	48 5 9	48 6 10	13	48 7 11	48 9 0	48 10 1
14	52 1 4	52 2 6	52 3 8	14	52 4 10	52 6 0	52 7 2
15	55 10 0	55 11 3	56 0 6	15	56 1 9	56 3 0	56 4 3
16	59 6 8	59 8 0	59 9 4	16	59 10 8	60 0 0	60 1 4
17	63 3 4	63 4 9	63 6 2	17	63 7 7	63 9 0	63 10 5
18	67 0 0	67 1 6	67 3 0	18	67 4 6	67 6 0	67 7 6
19	70 8 8	70 10 3	70 11 10	19	71 1 5	71 3 0	71 4 7
20	74 5 4	74 7 0	74 8 8	20	74 10 4	75 0 0	75 1 8
21	78 2 0	78 3 9	78 5 6	21	78 7 3	78 9 0	78 10 9
22	81 10 8	82 0 6	82 2 4	22	82 4 2	82 6 0	82 7 10
23	85 7 4	85 9 3	85 11 2	23	86 1 1	86 3 0	86 4 11
24	89 4 0	89 6 0	89 8 0	24	89 10 0	90 0 0	90 2 0
25	93 0 8	93 2 9	93 4 10	25	93 6 11	93 9 0	93 11 1
26	96 9 4	96 11 6	97 1 8	26	97 3 10	97 6 0	97 8 2
27	100 6 0	100 8 3	100 10 6	27	101 0 9	101 3 0	101 5 3
28	104 2 8	104 5 0	104 7 4	28	104 9 8	105 0 0	105 2 4
29	107 11 4	108 1 9	108 4 2	29	108 6 7	108 9 0	108 11 5
30	111 8 0	111 10 6	112 1 0	30	112 3 6	112 6 0	112 8 6
31	115 4 8	115 7 3	115 9 10	31	116 0 5	116 3 0	116 5 7
32	119 1 4	119 4 0	119 6 8	32	119 9 4	120 0 0	120 2 8
33	122 10 0	123 0 9	123 3 6	33	123 6 3	123 9 0	123 11 9
34	126 6 8	126 9 6	127 0 4	34	127 3 2	127 6 0	127 8 10
35	130 3 4	130 6 3	130 9 2	35	131 0 1	131 3 0	131 5 11
50	186 1 4	186 5 6	186 9 8	50	187 1 10	187 6 0	187 10 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 3 8 8	0 3 8 9	0 3 8 10	1	0 3 8 11	0 3 9 0	0 3 9 1
2	0 7 5 4	0 7 5 6	0 7 5 8	2	0 7 5 10	0 7 6 0	0 7 6 2
3	0 11 2 0	0 11 2 3	0 11 2 6	3	0 11 2 9	0 11 3 0	0 11 3 3
4	1 2 10 8	1 2 11 0	1 2 11 4	4	1 2 11 8	1 3 0 0	1 3 0 4
5	1 6 7 4	1 6 7 9	1 6 8 2	5	1 6 8 7	1 6 9 0	1 6 9 5
6	1 10 4 0	1 10 4 6	1 10 5 0	6	1 10 5 6	1 10 6 0	1 10 6 6
7	2 2 0 8	2 2 1 3	2 2 1 10	7	2 2 2 5	2 2 3 0	2 2 3 7
8	2 5 9 4	2 5 10 0	2 5 10 8	8	2 5 11 4	2 6 0 0	2 6 0 8
9	2 9 6 0	2 9 6 9	2 9 7 6	9	2 9 8 3	2 9 9 0	2 9 9 9
10	3 1 2 8	3 1 3 6	3 1 4 4	10	3 1 5 2	3 1 6 0	3 1 6 10
11	3 4 11 4	3 5 0 3	3 5 1 2	11	3 5 2 1	3 5 3 0	3 5 3 11

Length.	Area 542			Area 543			Area 544			Length.	Area 545			Area 546			Area 547		
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.
1	3	9	2	3	9	3	3	9	4	1	3	9	5	3	9	6	3	9	7
2	7	6	4	7	6	6	7	6	8	2	7	6	10	7	7	0	7	7	2
3	11	3	6	11	3	9	11	4	0	3	11	4	3	11	4	6	11	4	9
4	15	0	8	15	1	0	15	1	4	4	15	1	8	15	2	0	15	2	4
5	18	9	10	18	10	3	18	10	8	5	18	11	1	18	11	6	18	11	11
6	22	7	0	22	7	6	22	8	0	6	22	8	6	22	9	0	22	9	6
7	26	4	2	26	4	9	26	5	4	7	26	5	11	26	6	6	26	7	1
8	30	1	4	30	2	0	30	2	8	8	30	3	4	30	4	0	30	4	8
9	33	10	6	33	11	3	34	0	0	9	34	0	9	34	1	6	34	2	3
10	37	7	8	37	8	6	37	9	4	10	37	10	2	37	11	0	37	11	10
11	41	4	10	41	5	9	41	6	8	11	41	7	7	41	8	6	41	9	5
12	45	2	0	45	3	0	45	4	0	12	45	5	0	45	6	0	45	7	0
13	48	11	2	49	0	3	49	1	4	13	49	2	5	49	3	6	49	4	7
14	52	8	4	52	9	6	52	10	8	14	52	11	10	53	1	0	53	2	2
15	56	5	6	56	6	9	56	8	0	15	56	9	3	56	10	6	56	11	9
16	60	2	8	60	4	0	60	5	4	16	60	6	8	60	8	0	60	9	4
17	63	11	10	64	1	3	64	2	8	17	64	4	1	64	5	6	64	6	11
18	67	9	0	67	10	6	68	0	0	18	68	1	6	68	3	0	68	4	6
19	71	6	2	71	7	9	71	9	4	19	71	10	11	72	0	6	72	2	1
20	75	3	4	75	5	0	75	6	8	20	75	8	4	75	10	0	75	11	8
21	79	0	6	79	2	3	79	4	0	21	79	5	9	79	7	6	79	9	3
22	82	9	8	82	11	6	83	1	4	22	83	3	2	83	5	0	83	6	10
23	86	6	10	86	8	9	86	10	8	23	87	0	7	87	2	6	87	4	5
24	90	4	0	90	6	0	90	8	0	24	90	10	0	91	0	0	91	2	0
25	94	1	2	94	3	3	94	5	4	25	94	7	5	94	9	6	94	11	7
26	97	10	4	98	0	6	98	2	8	26	98	4	10	98	7	0	98	9	2
27	101	7	6	101	9	9	102	0	0	27	102	2	3	102	4	6	102	6	9
28	105	4	8	105	7	0	105	9	4	28	105	11	8	106	2	0	106	4	4
29	109	1	10	109	4	3	109	6	8	29	109	9	1	109	11	6	110	1	11
30	112	11	0	113	1	6	113	4	0	30	113	6	6	113	9	0	113	11	6
31	116	8	2	116	10	9	117	1	4	31	117	3	11	117	6	6	117	9	1
32	120	5	4	120	8	0	120	10	8	32	121	1	4	121	4	0	121	6	8
33	124	2	6	124	5	3	124	8	0	33	124	10	9	125	1	6	125	4	3
34	127	11	8	128	2	6	128	5	4	34	128	8	2	128	11	0	129	1	10
35	131	8	10	131	11	9	132	2	8	35	132	5	7	132	8	6	132	11	5
50	188	2	4	188	6	6	188	10	8	50	189	2	10	189	7	0	189	11	2

In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	3	9	20	0	3	9	30	0	3	9	4	1	0	3	9	50	0	3	9	60	0	3	9	70	
2	0	7	6	40	0	7	6	60	0	7	6	8	2	0	7	6	100	0	7	7	0	0	0	7	7	20
3	0	11	3	60	0	11	3	90	0	11	4	0	3	0	11	4	30	0	11	4	60	0	11	4	90	
4	1	3	0	81	1	3	1	01	1	3	1	4	4	1	3	1	81	1	3	2	01	1	3	2	44	
5	1	6	9	101	1	6	10	31	1	6	10	8	5	1	6	11	11	6	11	6	1	6	11	11	51	
6	1	10	7	01	1	10	7	61	1	10	8	0	6	1	10	8	61	1	10	9	01	1	10	9	66	
7	2	2	4	22	2	2	4	92	2	2	5	4	7	2	2	5	112	2	6	62	2	7	1	1	77	
8	2	6	1	42	2	6	2	02	2	6	2	8	8	2	6	3	42	2	6	4	02	2	6	4	88	
9	2	9	10	62	2	9	11	32	2	10	0	0	9	2	10	0	92	2	10	1	62	10	2	3	99	
10	3	1	7	83	3	1	8	63	3	1	9	4	10	3	1	10	23	3	1	11	03	1	11	10	40	
11	3	5	4	103	3	5	5	93	3	5	6	8	11	3	5	7	73	3	5	8	63	3	5	9	51	

Length.	Area 548			Area 549			Area 550			Length.	Area 551			Area 552			Area 553									
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.							
1	3	9	8	3	9	9	3	9	10	1	3	9	11	3	10	0	3	10	1							
2	7	7	4	7	7	6	7	7	8	2	7	7	10	7	8	0	7	8	2							
3	11	5	0	11	5	3	11	5	6	3	11	5	9	11	6	0	11	6	3							
4	15	2	8	15	3	0	15	3	4	4	15	3	8	15	4	0	15	4	4							
5	19	0	4	19	0	9	19	1	2	5	19	1	7	19	2	0	19	2	5							
6	22	10	0	22	10	6	22	11	0	6	22	11	6	23	0	0	23	0	6							
7	26	7	8	26	8	3	26	8	10	7	26	9	5	26	10	0	26	10	7							
8	30	5	4	30	6	0	30	6	8	8	30	7	4	30	8	0	30	8	8							
9	34	3	0	34	3	9	34	4	6	9	34	5	3	34	6	0	34	6	9							
10	38	0	8	38	1	6	38	2	4	10	38	3	2	38	4	0	38	4	10							
11	41	10	4	41	11	3	42	0	2	11	42	1	1	42	2	0	42	2	11							
12	45	8	0	45	9	0	45	10	0	12	45	11	0	46	0	0	46	1	0							
13	49	5	8	49	6	9	49	7	10	13	49	8	11	49	10	0	49	11	1							
14	53	3	4	53	4	6	53	5	8	14	53	6	10	53	8	0	53	9	2							
15	57	1	0	57	2	3	57	3	6	15	57	4	9	57	6	0	57	7	3							
16	60	10	8	61	0	0	61	1	4	16	61	2	8	61	4	0	61	5	4							
17	64	8	4	64	9	9	64	11	2	17	65	0	7	65	2	0	65	3	5							
18	68	6	0	68	7	6	68	9	0	18	68	10	6	69	0	0	69	1	6							
19	72	3	8	72	5	3	72	6	10	19	72	8	5	72	10	0	72	11	7							
20	76	1	4	76	3	0	76	4	8	20	76	6	4	76	8	0	76	9	8							
21	79	11	0	80	0	9	80	2	6	21	80	4	3	80	6	0	80	7	9							
22	83	8	8	83	10	6	84	0	4	22	84	2	2	84	4	0	84	5	10							
23	87	6	4	87	8	3	87	10	2	23	88	0	1	88	2	0	88	3	11							
24	91	4	0	91	6	0	91	8	0	24	91	10	0	92	0	0	92	2	0							
25	95	1	8	95	3	9	95	5	10	25	95	7	11	95	10	0	96	0	1							
26	98	11	4	99	1	6	99	3	8	26	99	5	10	99	8	0	99	10	2							
27	102	9	0	102	11	3	103	1	6	27	103	3	9	103	6	0	103	8	3							
28	106	6	8	106	9	0	106	11	4	28	107	1	8	107	4	0	107	6	4							
29	110	4	4	110	6	9	110	9	2	29	110	11	7	111	2	0	111	4	5							
30	114	2	0	114	4	6	114	7	0	30	114	9	6	115	0	0	115	2	6							
31	117	11	8	118	2	3	118	4	10	31	118	7	5	118	10	0	119	0	7							
32	121	9	4	122	0	0	122	2	8	32	122	5	4	122	8	0	122	10	8							
33	125	7	0	125	9	9	126	0	6	33	126	3	3	126	6	0	126	8	9							
34	129	4	8	129	7	6	129	10	4	34	130	1	2	130	4	0	130	6	10							
35	133	2	4	133	5	3	133	8	2	35	133	11	1	134	2	0	134	4	11							
50	190	3	4	190	7	6	190	11	8	50	191	3	10	191	8	0	192	0	2							
In.	F.	I.	P.	s.	F.	I.	P.	s.	F.	I.	P.	s.	In.	F.	I.	P.	s.	F.	I.	P.	s.					
1	0	3	9	8	0	3	9	9	0	3	9	10	1	0	3	9	11	0	3	10	1					
2	0	7	7	4	0	7	7	6	0	7	7	8	2	0	7	7	10	0	7	8	2					
3	0	11	5	0	0	11	5	3	0	11	5	6	3	0	11	5	9	0	11	6	3					
4	1	3	2	8	1	3	3	0	1	3	3	4	4	1	3	3	8	1	3	4	4					
5	1	7	0	4	1	7	0	9	1	7	1	2	5	1	7	1	7	1	7	2	5					
6	1	10	10	0	1	10	10	6	1	10	11	0	6	1	10	11	6	1	11	0	6					
7	2	2	7	8	2	2	8	3	2	2	8	10	7	2	2	9	5	2	10	0	2	10	7			
8	2	6	5	4	2	6	6	0	2	6	6	8	8	2	6	7	4	2	6	8	8	8				
9	2	10	3	0	2	10	3	9	2	10	4	6	9	2	10	5	3	2	10	6	0	2	10	6	9	
10	3	2	0	8	3	2	1	6	3	2	2	4	10	3	2	3	2	4	0	3	2	4	10	3	2	4
11	3	5	10	4	3	5	11	3	3	6	0	2	11	3	6	1	1	3	6	2	0	3	6	2	11	

Length.	Area 554	Area 555	Area 556	Length.	Area 557	Area 558	Area 559
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	3 10 2	3 10 3	3 10 4	1	3 10 5	3 10 6	3 10 7
2	7 8 4	7 8 6	7 8 8	2	7 8 10	7 9 0	7 9 2
3	11 6 6	11 6 9	11 7 0	3	11 7 3	11 7 6	11 7 9
4	15 4 8	15 5 0	15 5 4	4	15 5 8	15 6 0	15 6 4
5	19 2 10	19 3 3	19 3 8	5	19 4 1	19 4 6	19 4 11
6	23 1 0	23 1 6	23 2 0	6	23 2 6	23 3 0	23 3 6
7	26 11 2	26 11 9	27 0 4	7	27 0 11	27 1 6	27 2 1
8	30 9 4	30 10 0	30 10 8	8	30 11 4	31 0 0	31 0 8
9	34 7 6	34 8 3	34 9 0	9	34 9 9	34 10 6	34 11 3
10	38 5 8	38 6 6	38 7 4	10	38 8 2	38 9 0	38 9 10
11	42 3 10	42 4 9	42 5 8	11	42 6 7	42 7 6	42 8 5
12	46 2 0	46 3 0	46 4 0	12	46 5 0	46 6 0	46 7 0
13	50 0 2	50 1 3	50 2 4	13	50 3 5	50 4 6	50 5 7
14	53 10 4	53 11 6	54 0 8	14	54 1 10	54 3 0	54 4 2
15	57 8 6	57 9 9	57 11 0	15	58 0 3	58 1 6	58 2 9
16	61 6 8	61 8 0	61 9 4	16	61 10 8	62 0 0	62 1 4
17	65 4 10	65 6 3	65 7 8	17	65 9 1	65 10 6	65 11 11
18	69 3 0	69 4 6	69 6 0	18	69 7 6	69 9 0	69 10 6
19	73 1 2	73 2 9	73 4 4	19	73 5 11	73 7 6	73 9 1
20	76 11 4	77 1 0	77 2 8	20	77 4 4	77 6 0	77 7 8
21	80 9 6	80 11 3	81 1 0	21	81 2 9	81 4 6	81 6 3
22	84 7 8	84 9 6	84 11 4	22	85 1 2	85 3 0	85 4 10
23	88 5 10	88 7 9	88 9 8	23	88 11 7	89 1 6	89 3 5
24	92 4 0	92 6 0	92 8 0	24	92 10 0	93 0 0	93 2 0
25	96 2 2	96 4 3	96 6 4	25	96 8 5	96 10 6	97 0 7
26	100 0 4	100 2 6	100 4 8	26	100 6 10	100 9 0	100 11 2
27	103 10 6	104 0 9	104 3 0	27	104 5 3	104 7 6	104 9 9
28	107 8 8	107 11 0	108 1 4	28	108 3 8	108 6 0	108 8 4
29	111 6 10	111 9 3	111 11 8	29	112 2 1	112 4 6	112 6 11
30	115 5 0	115 7 6	115 10 0	30	116 0 6	116 3 0	116 5 6
31	119 3 2	119 5 9	119 8 4	31	119 10 11	120 1 6	120 4 1
32	123 1 4	123 4 0	123 6 8	32	123 9 4	124 0 0	124 2 8
33	126 11 6	127 2 3	127 5 0	33	127 7 9	127 10 6	128 1 3
34	130 9 8	131 0 6	131 3 4	34	131 6 2	131 9 0	131 11 10
35	134 7 10	134 10 9	135 1 8	35	135 4 7	135 7 6	135 10 5
50	192 4 4	192 8 6	193 0 8	50	193 4 10	193 9 0	194 1 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 3 10 2	0 3 10 3	0 3 10 4	1	0 3 10 5	0 3 10 6	0 3 10 7
2	0 7 8 4	0 7 8 6	0 7 8 8	2	0 7 8 10	0 7 9 0	0 7 9 2
3	0 11 6 6	0 11 6 9	0 11 7 0	3	0 11 7 3	0 11 7 6	0 11 7 9
4	1 3 4 8	1 3 5 0	1 3 5 4	4	1 3 5 8	1 3 6 0	1 3 6 4
5	1 7 2 10	1 7 3 3	1 7 3 8	5	1 7 4 1	1 7 4 6	1 7 4 11
6	1 11 1 0	1 11 1 6	1 11 2 0	6	1 11 2 6	1 11 3 3	0 11 3 6
7	2 2 11 2	2 2 11 9	2 3 0 4	7	2 3 0 11	2 3 1 6	2 3 2 1
8	2 6 9 4	2 6 10 0	2 6 10 8	8	2 6 11 4	2 7 0 0	2 7 0 8
9	2 10 7 6	2 10 8 3	2 10 9 0	9	2 10 9 9	2 10 10 6	2 10 11 3
10	3 2 5 8	3 2 6 6	3 2 7 4	10	3 2 8 2	3 2 9 0	3 2 9 10
11	3 6 3 10	3 6 4 9	3 6 5 8	11	3 6 6 7	3 6 7 6	3 6 8 5

Length.	Area 560	Area 561	Area 562	Length.	Area 563	Area 564	Area 565
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	3 10 8	3 10 9	3 10 10	1	3 10 11	3 11 0	3 11 1
2	7 9 4	7 9 6	7 9 8	2	7 9 10	7 10 0	7 10 2
3	11 8 0	11 8 3	11 8 6	3	11 8 9	11 9 0	11 9 3
4	15 6 8	15 7 0	15 7 4	4	15 7 8	15 8 0	15 8 4
5	19 5 4	19 5 9	19 6 2	5	19 6 7	19 7 0	19 7 5
6	23 4 0	23 4 6	23 5 0	6	23 5 6	23 6 0	23 6 6
7	27 2 8	27 3 5	27 3 10	7	27 4 5	27 5 0	27 5 7
8	31 1 4	31 2 0	31 2 8	8	31 3 4	31 4 0	31 4 8
9	35 0 0	35 0 9	35 1 6	9	35 2 3	35 3 0	35 3 9
10	38 10 8	38 11 6	39 0 4	10	39 1 2	39 2 0	39 2 10
11	42 9 4	42 10 3	42 11 2	11	43 0 1	43 1 0	43 1 11
12	46 8 0	46 9 0	46 10 0	12	46 11 0	47 0 0	47 1 0
13	50 6 8	50 7 9	50 8 10	13	50 9 11	50 11 0	51 0 1
14	54 5 4	54 6 6	54 7 8	14	54 8 10	54 10 0	54 11 2
15	58 4 0	58 5 3	58 6 6	15	58 7 9	58 9 0	58 10 3
16	62 2 8	62 4 0	62 5 4	16	62 6 8	62 8 0	62 9 4
17	66 1 4	66 2 9	66 4 2	17	66 5 7	66 7 0	66 8 5
18	70 0 0	70 1 6	70 3 0	18	70 4 6	70 6 0	70 7 6
19	73 10 8	74 0 3	74 1 10	19	74 3 5	74 5 0	74 6 7
20	77 9 4	77 11 0	78 0 8	20	78 2 4	78 4 0	78 5 8
21	81 8 0	81 9 9	81 11 6	21	82 1 3	82 3 0	82 4 9
22	85 6 8	85 8 6	85 10 4	22	86 0 2	86 2 0	86 3 10
23	89 5 4	89 7 3	89 9 2	23	89 11 1	90 1 0	90 2 11
24	93 4 0	93 6 0	93 8 0	24	93 10 0	94 0 0	94 2 0
25	97 2 8	97 4 9	97 6 10	25	97 8 11	97 11 0	98 1 1
26	101 1 4	101 3 6	101 5 8	26	101 7 10	101 10 0	102 0 2
27	105 0 0	105 2 3	105 4 6	27	105 6 9	105 9 0	105 11 3
28	108 10 8	109 1 0	109 3 4	28	109 5 8	109 8 0	109 10 4
29	112 9 4	112 11 9	113 2 2	29	113 4 7	113 7 0	113 9 5
30	116 8 0	116 10 6	117 1 0	30	117 3 6	117 6 0	117 8 6
31	120 6 8	120 9 3	120 11 10	31	121 2 5	121 5 0	121 7 7
32	124 5 4	124 8 0	124 10 8	32	125 1 4	125 4 0	125 6 8
33	128 4 0	128 6 9	128 9 6	33	129 0 3	129 3 0	129 5 9
34	132 2 8	132 5 6	132 8 4	34	132 11 2	133 2 0	133 4 10
35	136 1 4	136 4 3	136 7 2	35	136 10 1	137 1 0	137 3 11
50	194 5 4	194 9 6	195 1 8	50	195 5 10	195 10 0	196 2 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 3 10 8	0 3 10 9	0 3 10 10	1	0 3 10 11	0 3 11 0	0 3 11 1
2	0 7 9 4	0 7 9 6	0 7 9 8	2	0 7 9 10	0 7 10 0	0 7 10 2
3	0 11 8 0	0 11 8 3	0 11 8 6	3	0 11 8 9	0 11 9 0	0 11 9 3
4	1 3 6 8	1 3 7 0	1 3 7 4	4	1 3 7 8	1 3 8 0	1 3 8 4
5	1 7 5 4	1 7 5 9	1 7 6 2	5	1 7 6 7	1 7 7 0	1 7 7 5
6	1 11 4 0	1 11 4 6	1 11 5 0	6	1 11 5 6	1 11 6 0	1 11 6 6
7	2 3 2 8	2 3 3 3	2 3 3 10	7	2 3 4 5	2 3 5 0	2 3 5 7
8	2 7 1 4	2 7 2 0	2 7 2 8	8	2 7 3 4	2 7 4 0	2 7 4 8
9	2 11 0 0	2 11 0 9	2 11 1 6	9	2 11 2 3	2 11 3 0	2 11 3 9
10	3 2 10 8	3 2 11 6	3 3 0 4	10	3 3 1 2	3 3 2 0	3 3 2 10
11	3 6 9 4	3 6 10 3	3 6 11 2	11	3 7 0 1	3 7 1 0	3 7 1 11

Length.	Area 566			Area 567			Area 568			Length.	Area 569			Area 570			Area 571				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	3	11	2	3	11	3	3	11	4	1	3	11	5	3	11	6	3	11	7		
2	7	10	4	7	10	6	7	10	8	2	7	10	10	7	11	0	7	11	2		
3	11	9	6	11	9	9	11	10	0	3	11	10	3	11	10	6	11	10	9		
4	15	8	8	15	9	0	15	9	4	4	15	9	8	15	10	0	15	10	4		
5	19	7	10	19	8	3	19	8	8	5	19	9	1	19	9	6	19	9	11		
6	23	7	0	23	7	6	23	8	0	6	23	8	6	23	9	0	23	9	6		
7	27	6	2	27	6	9	27	7	4	7	27	7	11	27	8	6	27	9	1		
8	31	5	4	31	6	0	31	6	8	8	31	7	4	31	8	0	31	8	8		
9	35	4	6	35	5	3	35	6	0	9	35	6	9	35	7	6	35	8	3		
10	39	3	8	39	4	6	39	5	4	10	39	6	2	39	7	0	39	7	10		
11	43	2	10	43	3	9	43	4	8	11	43	5	7	43	6	6	43	7	5		
12	47	2	0	47	3	0	47	4	0	12	47	5	0	47	6	0	47	7	0		
13	51	1	2	51	2	3	51	3	4	13	51	4	5	51	5	6	51	6	7		
14	55	0	4	55	1	6	55	2	8	14	55	3	10	55	5	0	55	6	2		
15	58	11	6	59	0	9	59	2	0	15	59	3	3	59	4	6	59	5	9		
16	62	10	8	63	0	0	63	1	4	16	63	2	8	63	4	0	63	5	4		
17	66	9	10	66	11	3	67	0	8	17	67	2	1	67	3	6	67	4	11		
18	70	9	0	70	10	6	71	0	0	18	71	1	6	71	3	0	71	4	6		
19	74	8	2	74	9	9	74	11	4	19	75	0	11	75	2	6	75	4	1		
20	78	7	4	78	9	0	78	10	8	20	79	0	4	79	2	0	79	3	8		
21	82	6	6	82	8	3	82	10	0	21	82	11	9	83	1	6	83	3	3		
22	86	5	8	86	7	6	86	9	4	22	86	11	2	87	1	0	87	2	10		
23	90	4	10	90	6	9	90	8	8	23	90	10	7	91	0	6	91	2	5		
24	94	4	0	94	6	0	94	8	0	24	94	10	0	95	0	0	95	2	0		
25	98	3	2	98	5	3	98	7	4	25	98	9	5	98	11	6	99	1	7		
26	102	2	4	102	4	6	102	6	8	26	102	8	10	102	11	0	103	1	2		
27	106	1	6	106	3	9	106	6	0	27	106	8	3	106	10	6	107	0	9		
28	110	0	8	110	3	0	110	5	4	28	110	7	8	110	10	0	111	0	4		
29	113	11	10	114	2	3	114	4	8	29	114	7	1	114	9	6	114	11	11		
30	117	11	0	118	1	6	118	4	0	30	118	6	6	118	9	0	118	11	6		
31	121	10	2	122	0	9	122	3	4	31	122	5	11	122	8	6	122	11	1		
32	125	9	4	126	0	0	126	2	8	32	126	5	4	126	8	0	126	10	8		
33	129	8	6	129	11	3	130	2	0	33	130	4	9	130	7	6	130	10	3		
34	133	7	8	133	10	6	134	1	4	34	134	4	2	134	7	0	134	9	10		
35	137	6	10	137	9	9	138	0	8	35	138	3	7	138	6	6	138	9	5		
50	196	6	4	196	10	6	197	2	8	50	197	6	10	197	11	0	198	3	2		
In.	F.	I.	P.	s.	F.	I.	P.	s.	F.	I.	P.	s.	F.	I.	P.	s.	F.	I.	P.	s.	
1	0	3	11	2	0	3	11	3	0	3	11	4	1	0	3	11	5	0	3	11	7
2	0	7	10	4	0	7	10	6	0	7	10	8	2	0	7	11	0	0	7	11	2
3	0	11	9	6	0	11	9	9	0	11	10	0	3	0	11	10	3	0	11	10	9
4	1	3	8	8	1	3	9	0	1	3	9	4	4	1	3	9	8	1	3	10	4
5	1	7	7	10	1	7	8	3	1	7	8	8	5	1	7	9	1	1	7	9	11
6	1	11	7	0	1	11	7	6	1	11	8	0	6	1	11	8	6	1	11	9	6
7	2	3	6	2	2	3	6	9	2	3	7	4	7	2	3	7	12	3	8	6	2
8	2	7	5	4	2	7	6	0	2	7	6	8	8	2	7	7	4	2	7	8	8
9	2	11	4	6	2	11	5	3	2	11	6	0	9	2	11	6	9	2	11	7	3
10	3	3	3	8	3	3	4	6	3	3	5	4	10	3	3	6	2	3	7	0	3
11	3	7	2	10	3	7	3	9	3	7	4	8	11	3	7	5	7	3	7	6	5

Length.	Area 572			Area 573			Area 574			Length.	Area 575			Area 576			Area 577				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	3	11	8	3	11	9	3	11	10	1	3	11	11	4	0	0	4	0	1		
2	7	11	4	7	11	6	7	11	8	2	7	11	10	8	0	0	8	0	2		
3	11	11	0	11	11	3	11	11	6	3	11	11	9	12	0	0	12	0	3		
4	15	10	8	15	11	0	15	11	4	4	15	11	8	16	0	0	16	0	4		
5	19	10	4	19	10	9	19	11	2	5	19	11	7	20	0	0	20	0	5		
6	23	10	0	23	10	6	23	11	0	6	23	11	6	24	0	0	24	0	6		
7	27	9	8	27	10	3	27	10	10	7	27	11	5	28	0	0	28	0	7		
8	31	9	4	31	10	0	31	10	8	8	31	11	4	32	0	0	32	0	8		
9	35	9	0	35	9	9	35	10	6	9	35	11	3	36	0	0	36	0	9		
10	39	8	8	39	9	6	39	10	4	10	39	11	2	40	0	0	40	0	10		
11	43	8	4	43	9	3	43	10	2	11	43	11	1	44	0	0	44	0	11		
12	47	8	0	47	9	0	47	10	0	12	47	11	0	48	0	0	48	1	0		
13	51	7	8	51	8	9	51	9	10	13	51	10	11	52	0	0	52	1	1		
14	55	7	4	55	8	6	55	9	8	14	55	10	10	56	0	0	56	1	2		
15	59	7	0	59	8	3	59	9	6	15	59	10	9	60	0	0	60	1	3		
16	63	6	8	63	8	0	63	9	4	16	63	10	8	64	0	0	64	1	4		
17	67	6	4	67	7	9	67	9	2	17	67	10	7	68	0	0	68	1	5		
18	71	6	0	71	7	6	71	9	0	18	71	10	6	72	0	0	72	1	6		
19	75	5	8	75	7	3	75	8	10	19	75	10	5	76	0	0	76	1	7		
20	79	5	4	79	7	0	79	8	8	20	79	10	4	80	0	0	80	1	8		
21	83	5	0	83	6	9	83	8	6	21	83	10	3	84	0	0	84	1	9		
22	87	4	8	87	6	6	87	8	4	22	87	10	2	88	0	0	88	1	10		
23	91	4	4	91	6	3	91	8	2	23	91	10	1	92	0	0	92	1	11		
24	95	4	0	95	6	0	95	8	0	24	95	10	0	96	0	0	96	2	0		
25	99	3	8	99	5	9	99	7	10	25	99	9	11	100	0	0	100	2	1		
26	103	3	4	103	5	6	103	7	8	26	103	9	10	104	0	0	104	2	2		
27	107	3	0	107	5	3	107	7	6	27	107	9	9	108	0	0	108	2	3		
28	111	2	8	111	5	0	111	7	4	28	111	9	8	112	0	0	112	2	4		
29	115	2	4	115	4	9	115	7	2	29	115	9	7	116	0	0	116	2	5		
30	119	2	0	119	4	6	119	7	0	30	119	9	6	120	0	0	120	2	6		
31	123	1	8	123	4	3	123	6	10	31	123	9	5	124	0	0	124	2	7		
32	127	1	4	127	4	0	127	6	8	32	127	9	4	128	0	0	128	2	8		
33	131	1	0	131	3	9	131	6	6	33	131	9	3	132	0	0	132	2	9		
34	135	0	8	135	3	6	135	6	4	34	135	9	2	136	0	0	136	2	10		
35	139	0	4	139	3	3	139	6	2	35	139	9	1	140	0	0	140	2	11		
50	198	7	4	198	11	6	199	3	8	50	199	7	10	200	0	0	200	4	2		
In.	F.	I.	P.	s.	F.	I.	P.	s.	F.	I.	P.	s.	In.	F.	I.	P.	s.	F.	I.	P.	s.
1	0	3	11	8	0	3	11	9	0	3	11	10	1	0	3	11	11	0	4	0	1
2	0	7	11	4	0	7	11	6	0	7	11	8	2	0	7	11	10	0	8	0	2
3	0	11	11	0	0	11	11	3	0	11	11	6	3	0	11	11	9	1	0	0	3
4	1	3	10	8	1	3	11	0	1	3	11	4	4	1	3	11	8	1	4	0	4
5	1	7	10	4	1	7	10	9	1	7	11	2	5	1	7	11	7	1	8	0	5
6	1	11	10	0	1	11	10	6	1	11	11	0	6	1	11	11	6	2	0	0	6
7	2	3	9	8	2	3	10	3	2	3	10	10	7	2	3	11	5	2	4	0	7
8	2	7	9	4	2	7	10	0	2	7	10	8	8	2	7	11	4	2	8	0	8
9	2	11	9	0	2	11	9	9	2	11	10	6	9	3	11	11	3	3	0	0	9
10	3	3	8	8	3	3	9	6	3	3	10	4	10	3	3	11	2	3	4	0	10
11	3	7	8	4	3	7	9	3	3	7	10	2	11	3	7	11	1	3	8	0	11

Length.	Area 578	Area 579	Area 580	Length.	Area 581	Area 582	Area 583
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	4 0 2	4 0 3	4 0 4	1	4 0 5	4 0 6	4 0 7
2	8 0 4	8 0 6	8 0 8	2	8 0 10	8 1 0	8 1 2
3	12 0 6	12 0 9	12 1 0	3	12 1 3	12 1 6	12 1 9
4	16 0 8	16 1 0	16 1 4	4	16 1 8	16 2 0	16 2 4
5	20 0 10	20 1 3	20 1 8	5	20 2 1	20 2 6	20 2 11
6	24 1 0	24 1 6	24 2 0	6	24 2 6	24 3 0	24 3 6
7	28 1 2	28 1 9	28 2 4	7	28 2 11	28 3 6	28 4 1
8	32 1 4	32 2 0	32 2 8	8	32 3 4	32 4 0	32 4 8
9	36 1 6	36 2 3	36 3 0	9	36 3 9	36 4 6	36 5 3
10	40 1 8	40 2 6	40 3 4	10	40 4 2	40 5 0	40 5 10
11	44 1 10	44 2 9	44 3 8	11	44 4 7	44 5 6	44 6 5
12	48 2 0	48 3 0	48 4 0	12	48 5 0	48 6 0	48 7 0
13	52 2 2	52 3 3	52 4 4	13	52 5 5	52 6 6	52 7 7
14	56 2 4	56 3 6	56 4 8	14	56 5 10	56 7 0	56 8 2
15	60 2 6	60 3 9	60 5 0	15	60 6 3	60 7 6	60 8 9
16	64 2 8	64 4 0	64 5 4	16	64 6 8	64 8 0	64 9 4
17	68 2 10	68 4 3	68 5 8	17	68 7 1	68 8 6	68 9 11
18	72 3 0	72 4 6	72 6 0	18	72 7 6	72 9 0	72 10 6
19	76 3 2	76 4 9	76 6 4	19	76 7 11	76 9 6	76 11 1
20	80 3 4	80 5 0	80 6 8	20	80 8 4	80 10 0	80 11 8
21	84 3 6	84 5 3	84 7 0	21	84 8 9	84 10 6	85 0 3
22	88 3 8	88 5 6	88 7 4	22	88 9 2	88 11 0	89 0 10
23	92 3 10	92 5 9	92 7 8	23	92 9 7	92 11 6	93 1 5
24	96 4 0	96 6 0	96 8 0	24	96 10 0	97 0 0	97 2 0
25	100 4 2	100 6 3	100 8 4	25	100 10 5	101 0 6	101 2 7
26	104 4 4	104 6 6	104 8 8	26	104 10 10	105 1 0	105 3 2
27	108 4 6	108 6 9	108 9 0	27	108 11 3	109 1 6	109 3 9
28	112 4 8	112 7 0	112 9 4	28	112 11 8	113 2 0	113 4 4
29	116 4 10	116 7 3	116 9 8	29	117 0 1	117 2 6	117 4 11
30	120 5 0	120 7 6	120 10 0	30	121 0 6	121 3 0	121 5 6
31	124 5 2	124 7 9	124 10 4	31	125 0 11	125 3 6	125 6 1
32	128 5 4	128 8 0	128 10 8	32	129 1 4	129 4 0	129 6 8
33	132 5 6	132 8 3	132 11 0	33	133 1 9	133 4 6	133 7 3
34	136 5 8	136 8 6	136 11 4	34	137 2 2	137 5 0	137 7 10
35	140 5 10	140 8 9	140 11 8	35	141 2 7	141 5 6	141 8 5
50	200 8 4	201 0 6	201 4 8	50	201 8 10	202 1 0	202 5 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 4 0 2	0 4 0 3	0 4 0 4	1	0 4 0 5	0 4 0 6	0 4 0 7
2	0 8 0 4	0 8 0 6	0 8 0 8	2	0 8 0 10	0 8 1 0	0 8 1 2
3	1 0 0 6	1 0 0 9	1 0 1 0	3	1 0 1 3	1 0 1 6	1 0 1 9
4	1 4 0 8	1 4 1 0	1 4 1 4	4	1 4 1 8	1 4 2 0	1 4 2 4
5	1 8 0 10	1 8 1 3	1 8 1 8	5	1 8 2 1	1 8 2 6	1 8 2 11
6	2 0 1 0	2 0 1 6	2 0 2 0	6	2 0 2 6	2 0 3 0	2 0 3 6
7	2 4 1 2	2 4 1 9	2 4 2 4	7	2 4 2 11	2 4 3 6	2 4 4 1
8	2 8 1 4	2 8 2 0	2 8 2 8	8	2 8 3 4	2 8 4 0	2 8 4 8
9	3 0 1 6	3 0 2 3	3 0 3 0	9	3 0 3 9	3 0 4 6	3 0 5 3
10	3 4 1 8	3 4 2 6	3 4 3 4	10	3 4 4 2	3 4 5 0	3 4 5 10
11	3 8 1 10	3 8 2 9	3 8 3 8	11	3 8 4 7	3 8 5 6	3 8 6 5

Length.	Area 584.	Area 585	Area 586	Length.	Area 587	Area 588	Area 589
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	4 0 8	4 0 9	4 0 10	1	4 0 11	4 1 0	4 1 1
2	8 1 4	8 1 6	8 1 8	2	8 1 10	8 2 0	8 2 2
3	12 2 0	12 2 3	12 2 6	3	12 2 9	12 3 0	12 3 3
4	16 2 8	16 3 0	16 3 4	4	16 3 8	16 4 0	16 4 4
5	20 3 4	20 3 9	20 4 2	5	20 4 7	20 5 0	20 5 5
6	24 4 0	24 4 6	24 5 0	6	24 5 6	24 6 0	24 6 6
7	28 4 8	28 5 3	28 5 10	7	28 6 5	28 7 0	28 7 7
8	32 5 4	32 6 0	32 6 8	8	32 7 4	32 8 0	32 8 8
9	36 6 0	36 6 9	36 7 6	9	36 8 3	36 9 0	36 9 9
10	40 6 8	40 7 6	40 8 4	10	40 9 2	40 10 0	40 10 10
11	44 7 4	44 8 3	44 9 2	11	44 10 1	44 11 0	44 11 11
12	48 8 0	48 9 0	48 10 0	12	48 11 0	49 0 0	49 1 0
13	52 8 8	52 9 9	52 10 10	13	52 11 11	53 1 0	53 2 1
14	56 9 4	56 10 6	56 11 8	14	57 0 10	57 2 0	57 3 2
15	60 10 0	60 11 3	61 0 6	15	61 1 9	61 3 0	61 4 3
16	64 10 8	65 0 0	65 1 4	16	65 2 8	65 4 0	65 5 4
17	68 11 4	69 0 9	69 2 2	17	69 3 7	69 5 0	69 6 5
18	73 0 0	73 1 6	73 3 0	18	73 4 6	73 6 0	73 7 6
19	77 0 8	77 2 3	77 3 10	19	77 5 5	77 7 0	77 8 7
20	81 1 4	81 3 0	81 4 8	20	81 6 4	81 8 0	81 9 8
21	85 2 0	85 3 9	85 5 6	21	85 7 3	85 9 0	85 10 9
22	89 2 8	89 4 6	89 6 4	22	89 8 2	89 10 0	89 11 10
23	93 3 4	93 5 3	93 7 2	23	93 9 1	93 11 0	94 0 11
24	97 4 0	97 6 0	97 8 0	24	97 10 0	98 0 0	98 2 0
25	101 4 8	101 6 9	101 8 10	25	101 10 11	102 1 0	102 3 1
26	105 5 4	105 7 6	105 9 8	26	105 11 10	106 2 0	106 4 2
27	109 6 0	109 8 3	109 10 6	27	110 0 9	110 3 0	110 5 3
28	113 6 8	113 9 0	113 11 4	28	114 1 8	114 4 0	114 6 4
29	117 7 4	117 9 9	118 0 2	29	118 2 7	118 5 0	118 7 5
30	121 8 0	121 10 6	122 1 0	30	122 3 6	122 6 0	122 8 6
31	125 8 8	125 11 3	126 1 10	31	126 4 5	126 7 0	126 9 7
32	129 9 4	130 0 0	130 2 8	32	130 5 4	130 8 0	130 10 8
33	133 10 0	134 0 9	134 3 6	33	134 6 3	134 9 0	134 11 9
34	137 10 8	138 1 6	138 4 4	34	138 7 2	138 10 0	139 0 10
35	141 11 4	142 2 3	142 5 2	35	142 8 1	142 11 0	143 1 11
50	202 9 4	203 1 6	203 5 8	50	203 9 10	204 2 0	204 6 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 4 0 8	0 4 0 9	0 4 0 10	1	0 4 0 11	0 4 1 0	0 4 1 1
2	0 8 1 4	0 8 1 6	0 8 1 8	2	0 8 1 10	0 8 2 0	0 8 2 2
3	1 0 2 0	1 0 2 3	1 0 2 6	3	1 0 2 9	1 0 3 0	1 0 3 3
4	1 4 2 8	1 4 3 0	1 4 3 4	4	1 4 3 8	1 4 4 0	1 4 4 4
5	1 8 3 4	1 8 3 9	1 8 4 2	5	1 8 4 7	1 8 5 0	1 8 5 5
6	2 0 4 0	2 0 4 6	2 0 5 0	6	2 0 5 6	2 0 6 0	2 0 6 6
7	2 4 4 8	2 4 5 3	2 4 5 10	7	2 4 6 5	2 4 7 0	2 4 7 7
8	2 8 5 4	2 8 6 0	2 8 6 8	8	2 8 7 4	2 8 8 0	2 8 8 8
9	3 0 6 0	3 0 6 9	3 0 7 6	9	3 0 8 3	3 0 9 0	3 0 9 9
10	3 4 6 8	3 4 7 6	3 4 8 4	10	3 4 9 2	3 4 10 0	3 4 10 10
11	3 8 7 4	3 8 8 3	3 8 9 2	11	3 8 10 1	3 8 11 0	3 8 11 11

Length.	Area 590			Area 591			Area 592			Length.	Area 593			Area 594			Area 595					
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.			
1	4	1	2	4	1	3	4	1	4	1	4	1	5	4	1	6	4	1	7			
2	8	2	4	8	2	6	8	2	8	2	8	2	10	8	3	0	8	3	2			
3	12	3	6	12	3	9	12	4	0	3	12	4	3	12	4	6	12	4	9			
4	16	4	8	16	5	0	16	5	4	4	16	5	8	16	6	0	16	6	4			
5	20	5	10	20	6	3	20	6	8	5	20	7	1	20	7	6	20	7	11			
6	24	7	0	24	7	6	24	8	0	6	24	8	6	24	9	0	24	9	6			
7	28	8	2	28	8	9	28	9	4	7	28	9	11	28	10	6	28	11	1			
8	32	9	4	32	10	0	32	10	8	8	32	11	4	33	0	0	33	0	8			
9	36	10	6	36	11	3	37	0	0	9	37	0	9	37	1	6	37	2	3			
10	40	11	8	41	0	6	41	1	4	10	41	2	2	41	3	0	41	3	10			
11	45	0	10	45	1	9	45	2	8	11	45	3	7	45	4	6	45	5	5			
12	49	2	0	49	3	0	49	4	0	12	49	5	0	49	6	0	49	7	0			
13	53	3	2	53	4	3	53	5	4	13	53	6	5	53	7	6	53	8	7			
14	57	4	4	57	5	6	57	6	8	14	57	7	10	57	9	0	57	10	2			
15	61	5	6	61	6	9	61	8	0	15	61	9	3	61	10	6	61	11	9			
16	65	6	8	65	8	0	65	9	4	16	65	10	8	66	0	0	66	1	4			
17	69	7	10	69	9	3	69	10	8	17	70	0	1	70	1	6	70	2	11			
18	73	9	0	73	10	6	74	0	0	18	74	1	6	74	3	0	74	4	6			
19	77	10	2	77	11	9	78	1	4	19	78	2	11	78	4	6	78	6	1			
20	81	11	4	82	1	0	82	2	8	20	82	4	4	82	6	0	82	7	8			
21	86	0	6	86	2	3	86	4	0	21	86	5	9	86	7	6	86	9	3			
22	90	1	8	90	3	6	90	5	4	22	90	7	2	90	9	0	90	10	10			
23	94	2	10	94	4	9	94	6	8	23	94	8	7	94	10	6	95	0	5			
24	98	4	0	98	6	0	98	8	0	24	98	10	0	99	0	0	99	2	0			
25	102	5	2	102	7	3	102	9	4	25	102	11	5	103	1	6	103	3	7			
26	106	6	4	106	8	6	106	10	8	26	107	0	10	107	3	0	107	5	2			
27	110	7	6	110	9	9	111	0	0	27	111	2	3	111	4	6	111	6	9			
28	114	8	8	114	11	0	115	1	4	28	115	3	8	115	6	0	115	8	4			
29	118	9	10	119	0	3	119	2	8	29	119	5	1	119	7	6	119	9	11			
30	122	11	0	123	1	6	123	4	0	30	123	6	6	123	9	0	123	11	6			
31	127	0	2	127	2	9	127	5	4	31	127	7	11	127	10	6	128	1	1			
32	131	1	4	131	4	0	131	6	8	32	131	9	4	132	0	0	132	2	8			
33	135	2	6	135	5	3	135	8	0	33	135	10	9	136	1	6	136	4	3			
34	139	3	8	139	6	6	139	9	4	34	140	0	2	140	3	0	140	5	10			
35	143	4	10	143	7	9	143	10	8	35	144	1	7	144	4	6	144	7	5			
50	204	10	4	205	2	6	205	6	8	50	205	10	10	206	3	0	206	7	2			
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.		
1	0	4	1	2	0	4	1	3	0	4	1	4	1	0	4	1	6	0	4	1	7	
2	0	8	2	4	0	8	2	6	0	8	2	8	2	0	8	3	0	0	8	3	2	
3	1	0	3	6	1	0	3	9	1	0	4	0	3	1	0	4	6	1	0	4	9	
4	1	4	4	8	1	4	5	0	1	4	5	4	4	1	4	5	6	0	1	4	6	4
5	1	8	5	10	1	8	6	3	1	8	6	8	5	1	8	7	6	1	8	7	11	
6	2	0	7	0	2	0	7	6	2	0	8	0	6	2	0	9	0	2	0	9	6	
7	2	4	8	2	2	4	8	9	2	4	9	4	7	2	4	9	11	2	4	11	1	
8	2	8	9	4	2	8	10	0	2	8	10	8	8	2	8	11	4	2	9	0	8	
9	3	0	10	6	3	0	11	3	3	1	0	0	9	3	1	0	9	3	1	2	3	
10	3	4	11	8	3	5	0	6	3	5	1	4	10	3	5	2	2	3	5	3	10	
11	3	9	0	10	3	9	1	9	3	9	2	8	11	3	9	3	7	3	9	5	5	

SOLID AND SUPERFICIAL MEASURE.

Length.	Area 596			Area 597			Area 598			Length.	Area 599			Area 600			Area 601			
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	
1	4	1	8	4	1	9	4	1	10	1	4	1	11	4	2	0	4	2	1	
2	8	3	4	8	3	6	8	3	8	2	8	3	10	8	4	0	8	4	2	
3	12	5	0	12	5	3	12	5	6	3	12	5	9	12	6	0	12	6	3	
4	16	6	8	16	7	0	16	7	4	4	16	7	8	16	8	0	16	8	4	
5	20	8	4	20	8	9	20	9	2	5	20	9	7	20	10	0	20	10	5	
6	24	10	0	24	10	6	24	11	0	6	24	11	6	25	0	0	25	0	6	
7	28	11	8	29	0	3	29	0	10	7	29	1	5	29	2	0	29	2	7	
8	33	1	4	33	2	0	33	2	8	8	33	3	4	33	4	0	33	4	8	
9	37	3	0	37	3	9	37	4	6	9	37	5	3	37	6	0	37	6	9	
10	41	4	8	41	5	6	41	6	4	10	41	7	2	41	8	0	41	8	10	
11	45	6	4	45	7	3	45	8	2	11	45	9	1	45	10	0	45	10	11	
12	49	8	0	49	9	0	49	10	0	12	49	11	0	50	0	0	50	1	0	
13	53	9	8	53	10	9	53	11	10	13	54	0	11	54	2	0	54	3	1	
14	57	11	4	58	0	6	58	1	8	14	58	2	10	58	4	0	58	5	2	
15	62	1	0	62	2	3	62	3	6	15	62	4	9	62	6	0	62	7	3	
16	66	2	8	66	4	0	66	5	4	16	66	6	8	66	8	0	66	9	4	
17	70	4	4	70	5	9	70	7	2	17	70	8	7	70	10	0	70	11	5	
18	74	6	0	74	7	6	74	9	0	18	74	10	6	75	0	0	75	1	6	
19	78	7	8	78	9	3	78	10	10	19	79	0	5	79	2	0	79	3	7	
20	82	9	4	82	11	0	83	0	8	20	83	2	4	83	4	0	83	5	8	
21	86	11	0	87	0	9	87	2	6	21	87	4	3	87	6	0	87	7	9	
22	91	0	8	91	2	6	91	4	4	22	91	6	2	91	8	0	91	9	10	
23	95	2	4	95	4	3	95	6	2	23	95	8	1	95	10	0	95	11	11	
24	99	4	0	99	6	0	99	8	0	24	99	10	0	100	0	0	100	2	0	
25	103	5	8	103	7	9	103	9	10	25	103	11	11	104	2	0	104	4	1	
26	107	7	4	107	9	6	107	11	8	26	108	1	10	108	4	0	108	6	2	
27	111	9	0	111	11	3	112	1	6	27	112	3	9	112	6	0	112	8	3	
28	115	10	8	116	1	0	116	3	4	28	116	5	8	116	8	0	116	10	4	
29	120	0	4	120	2	9	120	5	2	29	120	7	7	120	10	0	121	0	5	
30	124	2	0	124	4	6	124	7	0	30	124	9	6	125	0	0	125	2	6	
31	128	3	8	128	6	3	128	8	10	31	128	11	5	129	2	0	129	4	7	
32	132	5	4	132	8	0	132	10	8	32	133	1	4	133	4	0	133	6	8	
33	136	7	0	136	9	9	137	0	6	33	137	3	3	137	6	0	137	8	9	
34	140	8	8	140	11	6	141	2	4	34	141	5	2	141	8	0	141	10	10	
35	144	10	4	145	1	3	145	4	2	35	145	7	1	145	10	0	146	0	11	
50	206	11	4	207	3	6	207	7	8	50	207	11	10	208	4	0	208	8	2	
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.
1	0	4	1	8	0	4	1	9	0	4	1	10	1	0	4	2	0	4	2	1
2	0	8	3	4	0	8	3	6	0	8	3	8	2	0	8	4	0	8	4	2
3	1	0	5	0	1	0	5	3	1	0	5	6	3	1	0	6	0	1	0	6
4	1	4	6	8	1	4	7	0	1	4	7	4	4	1	4	8	0	1	4	8
5	1	8	8	4	1	8	8	9	1	8	9	2	5	1	8	9	7	1	8	10
6	2	0	10	0	2	0	10	6	2	0	11	0	6	2	0	11	6	2	1	0
7	2	4	11	8	2	5	0	10	2	5	0	10	7	2	5	1	5	2	0	2
8	2	9	1	4	2	9	2	0	2	9	2	8	8	2	9	3	4	2	9	4
9	3	1	3	0	3	1	3	9	3	1	4	6	9	3	1	5	3	3	1	6
10	3	5	4	8	3	5	5	6	3	5	6	4	10	3	5	7	2	3	5	8
11	3	9	6	4	3	9	7	3	3	9	8	2	11	3	9	9	1	3	9	10

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Length.	Area 602			Area 603			Area 604			Length.	Area 605			Area 606			Area 607				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	4	2	2	4	2	3	4	2	4	1	4	2	5	4	2	6	4	2	7		
2	8	4	4	8	4	6	8	4	8	2	8	4	10	8	5	0	8	5	2		
3	12	6	6	12	6	9	12	7	0	3	12	7	3	12	7	6	12	7	9		
4	16	8	8	16	9	0	16	9	4	4	16	9	8	16	10	0	16	10	4		
5	20	10	10	20	11	3	20	11	8	5	21	0	1	21	0	6	21	0	11		
6	25	1	0	25	1	6	25	2	0	6	25	2	6	25	3	0	25	3	6		
7	29	3	2	29	3	9	29	4	4	7	29	4	11	29	5	6	29	6	1		
8	33	5	4	33	6	0	33	6	8	8	33	7	4	33	8	0	33	8	8		
9	37	7	6	37	8	3	37	9	0	9	37	9	9	37	10	6	37	11	3		
10	41	9	8	41	10	6	41	11	4	10	42	0	2	42	1	0	42	1	10		
11	45	11	10	46	0	9	46	1	8	11	46	2	7	46	3	6	46	4	5		
12	50	2	0	50	3	0	50	4	0	12	50	5	0	50	6	0	50	7	0		
13	54	4	2	54	5	3	54	6	4	13	54	7	5	54	8	6	54	9	7		
14	58	6	4	58	7	6	58	8	8	14	58	9	10	58	11	0	59	0	2		
15	62	8	6	62	9	9	62	11	0	15	63	0	3	63	1	6	63	2	9		
16	66	10	8	67	0	0	67	1	4	16	67	2	8	67	4	0	67	5	4		
17	71	0	10	71	2	3	71	3	8	17	71	5	1	71	6	6	71	7	11		
18	75	3	0	75	4	6	75	6	0	18	75	7	6	75	9	0	75	10	6		
19	79	5	2	79	6	9	79	8	4	19	79	9	11	79	11	6	80	1	1		
20	83	7	4	83	9	0	83	10	8	20	84	0	4	84	2	0	84	3	8		
21	87	9	6	87	11	3	88	1	0	21	88	2	9	88	4	6	88	6	3		
22	91	11	8	92	1	6	92	3	4	22	92	5	2	92	7	0	92	8	10		
23	96	1	10	96	3	9	96	5	8	23	96	7	7	96	9	6	96	11	5		
24	100	4	0	100	6	0	100	8	0	24	100	10	0	101	0	0	101	2	0		
25	104	6	2	104	8	3	104	10	4	25	105	0	5	105	2	6	105	4	7		
26	108	8	4	108	10	6	109	0	8	26	109	2	10	109	5	0	109	7	2		
27	112	10	6	113	0	9	113	3	0	27	113	5	3	113	7	6	113	9	9		
28	117	0	8	117	3	0	117	5	4	28	117	7	8	117	10	0	118	0	4		
29	121	2	10	121	5	3	121	7	8	29	121	10	1	122	0	6	122	2	11		
30	125	5	0	125	7	6	125	10	0	30	126	0	6	126	3	0	126	5	6		
31	129	7	2	129	9	9	130	0	4	31	130	2	11	130	5	6	130	8	1		
32	133	9	4	134	0	0	134	2	8	32	134	5	4	134	8	0	134	10	8		
33	137	11	6	138	2	3	138	5	0	33	138	7	9	138	10	6	139	1	3		
34	142	1	8	142	4	6	142	7	4	34	142	10	2	143	1	0	143	3	10		
35	146	3	10	146	6	9	146	9	8	35	147	0	7	147	3	6	147	6	5		
50	209	0	4	209	4	6	209	8	8	50	210	0	10	210	5	0	210	9	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	4	2	2	0	4	2	3	0	4	2	4	1	0	4	2	5	0	4	2	7
2	0	8	4	4	0	8	4	6	0	8	4	8	2	0	8	5	0	0	8	5	2
3	1	0	6	6	1	0	6	9	1	0	7	0	3	1	0	7	6	1	0	7	9
4	1	4	8	8	1	4	9	0	1	4	9	4	4	1	4	9	10	1	4	10	4
5	1	8	10	10	1	8	11	3	1	8	11	8	5	1	9	0	1	9	0	11	5
6	2	1	1	0	2	1	1	6	2	1	2	0	6	2	1	2	6	2	1	3	6
7	2	5	3	2	2	5	3	9	2	5	4	4	7	2	5	4	11	2	5	6	1
8	2	9	5	4	2	9	6	0	2	9	6	8	8	2	9	7	4	2	9	8	8
9	3	1	7	6	3	1	8	3	3	1	9	0	9	3	1	9	9	3	1	11	3
10	3	5	9	8	3	5	10	6	3	5	11	4	10	3	6	0	2	3	6	1	10
11	3	9	11	10	3	10	0	9	3	10	1	8	11	3	10	2	7	3	10	3	5

Length.	Area 608			Area 609			Area 610			Length.	Area 611			Area 612			Area 613				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	4	2	8	4	2	9	4	2	10	1	4	2	11	4	3	0	4	3	1		
2	8	5	4	8	5	6	8	5	8	2	8	5	10	8	6	0	8	6	2		
3	12	8	0	12	8	3	12	8	6	3	12	8	9	12	9	0	12	9	3		
4	16	10	8	16	11	0	16	11	4	4	16	11	8	17	0	0	17	0	4		
5	21	1	4	21	1	9	21	2	2	5	21	2	7	21	3	0	21	3	5		
6	25	4	0	25	4	6	25	5	0	6	25	5	6	25	6	0	25	6	6		
7	29	6	8	29	7	3	29	7	10	7	29	8	5	29	9	0	29	9	7		
8	33	9	4	33	10	0	33	10	8	8	33	11	4	34	0	0	34	0	8		
9	38	0	0	38	0	9	38	1	6	9	38	2	3	38	3	0	38	3	9		
10	42	2	8	42	3	6	42	4	4	10	42	5	2	42	6	0	42	6	10		
11	46	5	4	46	6	3	46	7	2	11	46	8	1	46	9	0	46	9	11		
12	50	8	0	50	9	0	50	10	0	12	50	11	0	51	0	0	51	1	0		
13	54	10	8	54	11	9	55	0	10	13	55	1	11	55	3	0	55	4	1		
14	59	1	4	59	2	6	59	3	8	14	59	4	10	59	6	0	59	7	2		
15	63	4	0	63	5	3	63	6	6	15	63	7	9	63	9	0	63	10	3		
16	67	6	8	67	8	0	67	9	4	16	67	10	8	68	0	0	68	1	4		
17	71	9	4	71	10	9	72	0	2	17	72	1	7	72	3	0	72	4	5		
18	76	0	0	76	1	6	76	3	0	18	76	4	6	76	6	0	76	7	6		
19	80	2	8	80	4	3	80	5	10	19	80	7	5	80	9	0	80	10	7		
20	84	5	4	84	7	0	84	8	8	20	84	10	4	85	0	0	85	1	8		
21	88	8	0	88	9	9	88	11	6	21	89	1	3	89	3	0	89	4	9		
22	92	10	8	93	0	6	93	2	4	22	93	4	2	93	6	0	93	7	10		
23	97	1	4	97	3	3	97	5	2	23	97	7	1	97	9	0	97	10	11		
24	101	4	0	101	6	0	101	8	0	24	101	10	0	102	0	0	102	2	0		
25	105	6	8	105	8	9	105	10	10	25	106	0	11	106	3	0	106	5	1		
26	109	9	4	109	11	6	110	1	8	26	110	3	10	110	6	0	110	8	2		
27	114	0	0	114	2	3	114	4	6	27	114	6	9	114	9	0	114	11	3		
28	118	2	8	118	5	0	118	7	4	28	118	9	8	119	0	0	119	2	4		
29	122	5	4	122	7	9	122	10	2	29	123	0	7	123	3	0	123	5	5		
30	126	8	0	126	10	6	127	1	0	30	127	3	6	127	6	0	127	8	6		
31	130	10	8	131	1	3	131	3	10	31	131	6	5	131	9	0	131	11	7		
32	135	1	4	135	4	0	135	6	8	32	135	9	4	136	0	0	136	2	8		
33	139	4	0	139	6	9	139	9	6	33	140	0	3	140	3	0	140	5	9		
34	143	6	8	143	9	6	144	0	4	34	144	3	2	144	6	0	144	8	10		
35	147	9	4	148	0	3	148	3	2	35	148	6	1	148	9	0	148	11	11		
50	211	1	4	211	5	6	211	9	8	50	212	1	10	212	6	0	212	10	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	In.	F.	I.	P.	S.	F.	I.	P.	S.
1	0	4	2	8	0	4	2	9	0	4	2	10	1	0	4	2	11	0	4	3	1
2	0	8	5	4	0	8	5	6	0	8	5	8	2	0	8	5	10	0	8	6	2
3	1	0	8	0	1	0	8	3	1	0	8	6	3	1	0	9	0	1	0	9	3
4	1	4	10	8	1	4	11	0	1	4	11	4	4	1	4	11	8	1	5	0	4
5	1	9	1	4	1	9	1	9	1	9	2	2	5	1	9	2	7	1	9	3	5
6	2	1	4	0	2	1	4	6	2	1	5	0	6	2	1	5	6	2	1	6	6
7	2	5	6	8	2	5	7	3	2	5	7	10	7	2	5	8	5	2	5	9	7
8	2	9	9	4	2	9	10	0	2	9	10	8	8	2	9	11	4	2	10	0	8
9	3	2	0	0	3	2	0	9	3	2	1	6	9	3	2	2	3	3	2	3	9
10	3	6	2	8	3	6	3	6	3	6	4	4	10	3	6	5	2	3	6	6	10
11	3	10	5	4	3	10	6	3	3	10	7	2	11	3	10	8	1	3	10	9	11

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Length.	Area 614	Area 615	Area 616	Length.	Area 617	Area 618	Area 619
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	4 3 2	4 3 3	4 3 4	1	4 3 5	4 3 6	4 3 7
2	8 6 4	8 6 6	8 6 8	2	8 6 10	8 7 0	8 7 2
3	12 9 6	12 9 9	12 10 0	3	12 10 3	12 10 6	12 10 9
4	17 0 8	17 1 0	17 1 4	4	17 1 8	17 2 0	17 2 4
5	21 3 10	21 4 3	21 4 8	5	21 5 1	21 5 6	21 5 11
6	25 7 0	25 7 6	25 8 0	6	25 8 6	25 9 0	25 9 6
7	29 10 2	29 10 9	29 11 4	7	29 11 11	30 0 6	30 1 1
8	34 1 4	34 2 0	34 2 8	8	34 3 4	34 4 0	34 4 8
9	38 4 6	38 5 3	38 6 0	9	38 6 9	38 7 6	38 8 3
10	42 7 8	42 8 6	42 9 4	10	42 10 2	42 11 0	42 11 10
11	46 10 10	46 11 9	47 0 8	11	47 1 7	47 2 6	47 3 5
12	51 2 0	51 3 0	51 4 0	12	51 5 0	51 6 0	51 7 0
13	55 5 2	55 6 3	55 7 4	13	55 8 5	55 9 6	55 10 7
14	59 8 4	59 9 6	59 10 8	14	59 11 10	60 1 0	60 2 2
15	63 11 6	64 0 9	64 2 0	15	64 3 3	64 4 6	64 5 9
16	68 2 8	68 4 0	68 5 4	16	68 6 8	68 8 0	68 9 4
17	72 5 10	72 7 3	72 8 8	17	72 10 1	72 11 6	73 0 11
18	76 9 0	76 10 6	77 0 0	18	77 1 6	77 3 0	77 4 6
19	81 0 2	81 1 9	81 3 4	19	81 4 11	81 6 6	81 8 1
20	85 3 4	85 5 0	85 6 8	20	85 8 4	85 10 0	85 11 8
21	89 6 6	89 8 3	89 10 0	21	89 11 9	90 1 6	90 3 3
22	93 9 8	93 11 6	94 1 4	22	94 3 2	94 5 0	94 6 10
23	98 0 10	98 2 9	98 4 8	23	98 6 7	98 8 6	98 10 5
24	102 4 0	102 6 0	102 8 0	24	102 10 0	103 0 0	103 2 0
25	106 7 2	106 9 3	106 11 4	25	107 1 5	107 3 6	107 5 7
26	110 10 4	111 0 6	111 2 8	26	111 4 10	111 7 0	111 9 2
27	115 1 6	115 3 9	115 6 0	27	115 8 3	115 10 6	116 0 9
28	119 4 8	119 7 0	119 9 4	28	119 11 8	120 2 0	120 4 4
29	123 7 10	123 10 3	124 0 8	29	124 3 1	124 5 6	124 7 11
30	127 11 0	128 1 6	128 4 0	30	128 6 6	128 9 0	128 11 6
31	132 2 2	132 4 9	132 7 4	31	132 9 11	133 0 6	133 3 1
32	136 5 4	136 8 0	136 10 8	32	137 1 4	137 4 0	137 6 8
33	140 8 6	140 11 3	141 2 0	33	141 4 9	141 7 6	141 10 3
34	144 11 8	145 2 6	145 5 4	34	145 8 2	145 11 0	146 1 10
35	149 2 10	149 5 9	149 8 8	35	149 11 7	150 2 6	150 5 5
50	213 2 4	213 6 6	213 10 8	50	214 2 10	214 7 0	214 11 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 4 3 20	0 4 3 30	0 4 3 4	1	0 4 3 50	0 4 3 60	0 4 3 7
2	0 8 6 40	0 8 6 60	0 8 6 8	2	0 8 6 100	0 8 7 0	0 8 7 2
3	1 0 9 61	1 0 9 91	1 0 10 0	3	1 0 10 31	1 0 10 61	1 0 10 9
4	1 5 0 81	1 5 1 01	1 5 1 4	4	1 5 1 81	1 5 2 01	1 5 2 4
5	1 9 3 101	1 9 4 31	1 9 4 8	5	1 9 5 11	1 9 5 61	1 9 5 11
6	2 1 7 02	2 1 7 62	2 1 8 0	6	2 1 8 62	2 1 9 02	2 1 9 6
7	2 5 10 22	2 5 10 92	2 5 11 4	7	2 5 11 112	2 6 0 02	2 6 1 1
8	2 10 1 42	2 10 2 02	2 10 2 8	8	2 10 3 42	2 10 4 02	2 10 4 8
9	3 2 4 63	3 2 5 33	3 2 6 0	9	3 2 6 93	3 2 7 53	3 2 8 3
10	3 6 7 83	3 6 8 63	3 6 9 4	10	3 6 10 23	3 6 11 03	3 6 11 10
11	3 10 10 103	3 10 11 93	3 11 0 8	11	3 11 1 73	3 11 2 63	3 11 3 5

Length.	Area 620	Area 621	Area 622	Length.	Area 623	Area 624	Area 625
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	4 3 8	4 3 9	4 3 10	1	4 3 11	4 4 0	4 4 1
2	8 7 4	8 7 6	8 7 8	2	8 7 10	8 8 0	8 8 2
3	12 11 0	12 11 3	12 11 6	3	12 11 9	13 0 0	13 0 3
4	17 2 8	17 3 0	17 3 4	4	17 3 8	17 4 0	17 4 4
5	21 6 4	21 6 9	21 7 2	5	21 7 7	21 8 0	21 8 5
6	25 10 0	25 10 6	25 11 0	6	25 11 6	26 0 0	26 0 6
7	30 1 8	30 2 3	30 2 10	7	30 3 5	30 4 0	30 4 7
8	34 5 4	34 6 0	34 6 8	8	34 7 4	34 8 0	34 8 8
9	38 9 0	38 9 9	38 10 6	9	38 11 3	39 0 0	39 0 9
10	43 0 8	43 1 6	43 2 4	10	43 3 2	43 4 0	43 4 10
11	47 4 4	47 5 3	47 6 2	11	47 7 1	47 8 0	47 8 11
12	51 8 0	51 9 0	51 10 0	12	51 11 0	52 0 0	52 1 0
13	55 11 8	56 0 9	56 1 10	13	56 2 11	56 4 0	56 5 1
14	60 3 4	60 4 6	60 5 8	14	60 6 10	60 8 0	60 9 2
15	64 7 0	64 8 3	64 9 6	15	64 10 9	65 0 0	65 1 3
16	68 10 8	69 0 0	69 1 4	16	69 2 8	69 4 0	69 5 4
17	73 2 4	73 3 9	73 5 2	17	73 6 7	73 8 0	73 9 5
18	77 6 0	77 7 6	77 9 0	18	77 10 6	78 0 0	78 1 6
19	81 9 8	81 11 3	82 0 10	19	82 2 5	82 4 0	82 5 7
20	86 1 4	86 3 0	86 4 8	20	86 6 4	86 8 0	86 9 8
21	90 5 0	90 6 9	90 8 6	21	90 10 3	91 0 0	91 1 9
22	94 8 8	94 10 6	95 0 4	22	95 2 2	95 4 0	95 5 10
23	99 0 4	99 2 3	99 4 2	23	99 6 1	99 8 0	99 9 11
24	103 4 0	103 6 0	103 8 0	24	103 10 0	104 0 0	104 2 0
25	107 7 8	107 9 9	107 11 10	25	108 1 11	108 4 0	108 6 1
26	111 11 4	112 1 6	112 3 8	26	112 5 10	112 8 0	112 10 2
27	116 3 0	116 5 3	116 7 6	27	116 9 9	117 0 0	117 2 3
28	120 6 8	120 9 0	120 11 4	28	121 1 8	121 4 0	121 6 4
29	124 10 4	125 0 9	125 3 2	29	125 5 7	125 8 0	125 10 5
30	129 2 0	129 4 6	129 7 0	30	129 9 6	130 0 0	130 2 6
31	133 5 8	133 8 3	133 10 10	31	134 1 5	134 4 0	134 6 7
32	137 9 4	138 0 0	138 2 8	32	138 5 4	138 8 0	138 10 8
33	142 1 0	142 3 9	142 6 6	33	142 9 3	143 0 0	143 2 9
34	146 4 8	146 7 6	146 10 4	34	147 1 2	147 4 0	147 6 10
35	150 8 4	150 11 3	151 2 2	35	151 5 1	151 8 0	151 10 11
50	215 3 4	215 7 6	215 11 8	50	216 3 10	216 8 0	217 0 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 4 3 8	0 4 3 9	0 4 3 10	1	0 4 3 11	0 4 4 0	0 4 4 1
2	0 8 7 4	0 8 7 6	0 8 7 8	2	0 8 7 10	0 8 8 0	0 8 8 2
3	1 0 11 0	1 0 11 3	1 0 11 6	3	1 0 11 9	1 1 0 0	1 1 0 3
4	1 5 2 8	1 5 3 0	1 5 3 4	4	1 5 3 8	1 5 4 0	1 5 4 4
5	1 9 6 4	1 9 6 9	1 9 7 2	5	1 9 7 7	1 9 8 0	1 9 8 5
6	2 1 10 0	2 1 10 6	2 1 11 0	6	2 1 11 6	2 2 0 0	2 2 0 6
7	2 6 1 8	2 6 2 3	2 6 2 10	7	2 6 3 5	2 6 4 0	2 6 4 7
8	2 10 5 4	2 10 6 0	2 10 6 8	8	2 10 7 4	2 10 8 0	2 10 8 8
9	3 2 9 0	3 2 9 9	3 2 10 6	9	3 2 11 3	3 3 0 0	3 3 0 9
10	3 7 0 8	3 7 1 6	3 7 2 4	10	3 7 3 2	3 7 4 0	3 7 4 10
11	3 11 4 4	3 11 5 3	3 11 6 2	11	3 11 7 1	3 11 8 0	3 11 8 11

SOLID AND SUPERFICIAL MEASURE.

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Length.	Area 626	Area 627	Area 628	Length.	Area 629	Area 630	Area 631
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	4 4 2	4 4 3	4 4 4	1	4 4 5	4 4 6	4 4 7
2	8 8 4	8 8 6	8 8 8	2	8 8 10	8 9 0	8 9 2
3	13 0 6	13 0 9	13 1 0	3	13 1 3	13 1 6	13 1 9
4	17 4 8	17 5 0	17 5 4	4	17 5 8	17 6 0	17 6 4
5	21 8 10	21 9 3	21 9 8	5	21 10 1	21 10 6	21 10 11
6	26 1 0	26 1 6	26 2 0	6	26 2 6	26 3 0	26 3 6
7	30 5 2	30 5 9	30 6 4	7	30 6 11	30 7 6	30 8 1
8	34 9 4	34 10 0	34 10 8	8	34 11 4	35 0 0	35 0 8
9	39 1 6	39 2 3	39 3 0	9	39 3 9	39 4 6	39 5 3
10	43 5 8	43 6 6	43 7 4	10	43 8 2	43 9 0	43 9 10
11	47 9 10	47 10 9	47 11 8	11	48 0 7	48 1 6	48 2 5
12	52 2 0	52 3 0	52 4 0	12	52 5 0	52 6 0	52 7 0
13	56 6 2	56 7 3	56 8 4	13	56 9 5	56 10 6	56 11 7
14	60 10 4	60 11 6	61 0 8	14	61 1 10	61 3 0	61 4 2
15	65 2 6	65 3 9	65 5 0	15	65 6 3	65 7 6	65 8 9
16	69 6 8	69 8 0	69 9 4	16	69 10 8	70 0 0	70 1 4
17	73 10 10	74 0 3	74 1 8	17	74 3 1	74 4 6	74 5 11
18	78 3 0	78 4 6	78 6 0	18	78 7 6	78 9 0	78 10 6
19	82 7 2	82 8 9	82 10 4	19	82 11 11	83 1 6	83 3 1
20	86 11 4	87 1 0	87 2 8	20	87 4 4	87 6 0	87 7 8
21	91 3 6	91 5 3	91 7 0	21	91 8 9	91 10 6	92 0 3
22	95 7 8	95 9 6	95 11 4	22	96 1 2	96 3 0	96 4 10
23	99 11 10	100 1 9	100 3 8	23	100 5 7	100 7 6	100 9 5
24	104 4 0	104 6 0	104 8 0	24	104 10 0	105 0 0	105 2 0
25	108 8 2	108 10 3	109 0 4	25	109 2 5	109 4 6	109 6 7
26	113 0 4	113 2 6	113 4 8	26	113 6 10	113 9 0	113 11 2
27	117 4 6	117 6 9	117 9 0	27	117 11 3	118 1 6	118 3 9
28	121 8 8	121 11 0	122 1 4	28	122 3 8	122 6 0	122 8 4
29	126 0 10	126 3 3	126 5 8	29	126 8 1	126 10 6	127 0 11
30	130 5 0	130 7 6	130 10 0	30	131 0 6	131 3 0	131 5 6
31	134 9 2	134 11 9	135 2 4	31	135 4 11	135 7 6	135 10 1
32	139 1 4	139 4 0	139 6 8	32	139 9 4	140 0 0	140 2 8
33	143 5 6	143 8 3	143 11 0	33	144 1 9	144 4 6	144 7 3
34	147 9 8	148 0 6	148 3 4	34	148 6 2	148 9 0	148 11 10
35	152 1 10	152 4 9	152 7 8	35	152 10 7	153 1 6	153 4 5
50	217 4 4	217 8 6	218 0 8	50	218 4 10	218 9 0	219 1 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 4 4 2	0 4 4 3	0 4 4 4	1	0 4 4 5	0 4 4 6	0 4 4 7
2	0 8 8 4	0 8 8 6	0 8 8 8	2	0 8 8 10	0 8 9 0	0 8 9 2
3	1 1 0 6	1 1 0 9	1 1 1 0	3	1 1 1 3	1 1 1 6	1 1 1 9
4	1 5 4 8	1 5 5 0	1 5 5 4	4	1 5 5 8	1 5 6 0	1 5 6 4
5	1 9 8 10	1 9 9 3	1 9 9 8	5	1 9 10 1	1 9 10 6	1 9 10 11
6	2 2 1 0	2 2 1 6	2 2 2 0	6	2 2 2 6	2 3 0 0	2 3 0 6
7	2 6 5 2	2 6 5 9	2 6 6 4	7	2 6 6 11	2 6 7 6	2 6 8 1
8	2 10 9 4	2 10 10 0	2 10 10 8	8	2 10 11 4	2 11 0 0	2 11 0 8
9	3 3 1 6	3 3 2 3	3 3 3 0	9	3 3 3 9	3 3 4 6	3 3 5 3
10	3 7 5 8	3 7 6 6	3 7 7 4	10	3 7 8 2	3 7 9 0	3 7 9 10
11	3 11 9 10	3 11 10 9	3 11 11 8	11	4 0 0 7	4 0 1 6	4 0 2 5

Length.	Area 632	Area 633	Area 634	Length.	Area 635	Area 636	Area 637
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	4 4 8	4 4 9	4 4 10	1	4 4 11	4 5 0	4 5 1
2	8 9 4	8 9 6	8 9 8	2	8 9 10	8 10 0	8 10 2
3	13 2 0	13 2 3	13 2 6	3	13 2 9	13 3 0	13 3 3
4	17 6 8	17 7 0	17 7 4	4	17 7 8	17 8 0	17 8 4
5	21 11 4	21 11 9	22 0 2	5	22 0 7	22 1 0	22 1 5
6	26 4 0	26 4 6	26 5 0	6	26 5 6	26 6 0	26 6 6
7	30 8 8	30 9 3	30 9 10	7	30 10 5	30 11 0	30 11 7
8	35 1 4	35 2 0	35 2 8	8	35 3 4	35 4 0	35 4 8
9	39 6 0	39 6 9	39 7 6	9	39 8 3	39 9 0	39 9 9
10	43 10 8	43 11 6	44 0 4	10	44 1 2	44 2 0	44 2 10
11	48 3 4	48 4 3	48 5 2	11	48 6 1	48 7 0	48 7 11
12	52 8 0	52 9 0	52 10 0	12	52 11 0	53 0 0	53 1 0
13	57 0 8	57 1 9	57 2 10	13	57 3 11	57 5 0	57 6 1
14	61 5 4	61 6 6	61 7 8	14	61 8 10	61 10 0	61 11 2
15	65 10 0	65 11 3	66 0 6	15	66 1 9	66 3 0	66 4 3
16	70 2 8	70 4 0	70 5 4	16	70 6 8	70 8 0	70 9 4
17	74 7 4	74 8 9	74 10 2	17	74 11 7	75 1 0	75 2 5
18	79 0 0	79 1 6	79 3 0	18	79 4 6	79 6 0	79 7 6
19	83 4 8	83 6 3	83 7 10	19	83 9 5	83 11 0	84 0 7
20	87 9 4	87 11 0	88 0 8	20	88 2 4	88 4 0	88 5 8
21	92 2 0	92 3 9	92 5 6	21	92 7 3	92 9 0	92 10 9
22	96 6 8	96 8 6	96 10 4	22	97 0 2	97 2 0	97 3 10
23	100 11 4	101 1 3	101 3 2	23	101 5 1	101 7 0	101 8 11
24	105 4 0	105 6 0	105 8 0	24	105 10 0	106 0 0	106 2 0
25	109 8 8	109 10 9	110 0 10	25	110 2 11	110 5 0	110 7 1
26	114 1 4	114 3 6	114 5 8	26	114 7 10	114 10 0	115 0 2
27	118 6 0	118 8 3	118 10 6	27	119 0 9	119 3 0	119 5 3
28	122 10 8	123 1 0	123 3 4	28	123 5 8	123 8 0	123 10 4
29	127 3 4	127 5 9	127 8 2	29	127 10 7	128 1 0	128 3 5
30	131 8 0	131 10 6	132 1 0	30	132 3 6	132 6 0	132 8 6
31	136 0 8	136 3 3	136 5 10	31	136 8 5	136 11 0	137 1 7
32	140 5 4	140 8 0	140 10 8	32	141 1 4	141 4 0	141 6 8
33	144 10 0	145 0 9	145 3 6	33	145 6 3	145 9 0	145 11 9
34	149 2 8	149 5 6	149 8 4	34	149 11 2	150 2 0	150 4 10
35	153 7 4	153 10 3	154 1 2	35	154 4 1	154 7 0	154 9 11
50	219 5 4	219 9 6	220 1 8	50	220 5 10	220 10 0	221 2 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 4 4 8	0 4 4 9	0 4 4 10	1	0 4 4 11	0 4 5 0	0 4 5 1
2	0 8 9 4	0 8 9 6	0 8 9 8	2	0 8 9 10	0 8 10 0	0 8 10 2
3	1 1 2 0	1 1 2 3	1 1 2 6	3	1 1 2 9	1 1 3 0	1 1 3 3
4	1 5 6 8	1 5 7 0	1 5 7 4	4	1 5 7 8	1 5 8 0	1 5 8 4
5	1 9 11 4	1 9 11 9	1 10 0 2	5	1 10 0 7	1 10 1 0	1 10 1 5
6	2 2 4 0	2 2 4 6	2 2 5 0	6	2 2 5 6	2 2 6 0	2 2 6 6
7	2 6 8 8	2 6 9 3	2 6 9 10	7	2 6 10 5	2 6 11 0	2 6 11 7
8	2 11 1 4	2 11 2 0	2 11 2 8	8	2 11 3 4	2 11 4 0	2 11 4 8
9	3 3 6 0	3 3 6 9	3 3 7 6	9	3 3 8 3	3 3 9 0	3 3 9 9
10	3 7 10 8	3 7 11 6	3 8 0 4	10	3 8 1 2	3 8 2 0	3 8 2 10
11	4 0 3 4	4 0 4 3	4 0 5 2	11	4 0 6 1	4 0 7 0	4 0 7 11

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Length.	Area 638			Area 639			Area 640			Length.	Area 641			Area 642			Area 643				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	4	5	2	4	5	3	4	5	4	1	4	5	5	4	5	6	4	5	7		
2	8	10	4	8	10	6	8	10	8	2	8	10	10	8	11	0	8	11	2		
3	13	3	6	13	3	9	13	4	0	3	13	4	3	13	4	6	13	4	9		
4	17	8	8	17	9	0	17	9	4	4	17	9	8	17	10	0	17	10	4		
5	22	1	10	22	2	3	22	2	8	5	22	3	1	22	3	6	22	3	11		
6	26	7	0	26	7	6	26	8	0	6	26	8	6	26	9	0	26	9	6		
7	31	0	2	31	0	9	31	1	4	7	31	1	11	31	2	6	31	3	1		
8	35	5	4	35	6	0	35	6	8	8	35	7	4	35	8	0	35	8	8		
9	39	10	6	39	11	3	40	0	0	9	40	0	9	40	1	6	40	2	3		
10	44	3	8	44	4	6	44	5	4	10	44	6	2	44	7	0	44	7	10		
11	48	8	10	48	9	9	48	10	8	11	48	11	7	49	0	6	49	1	5		
12	53	2	0	53	3	0	53	4	0	12	53	5	0	53	6	0	53	7	0		
13	57	7	2	57	8	3	57	9	4	13	57	10	5	57	11	6	58	0	7		
14	62	0	4	62	1	6	62	2	8	14	62	3	10	62	5	0	62	6	2		
15	66	5	6	66	6	9	66	8	0	15	66	9	3	66	10	6	66	11	9		
16	70	10	8	71	0	0	71	1	4	16	71	2	8	71	4	0	71	5	4		
17	75	3	10	75	5	3	75	6	8	17	75	8	1	75	9	6	75	10	11		
18	79	9	0	79	10	6	80	0	0	18	80	1	6	80	3	0	80	4	6		
19	84	2	2	84	3	9	84	5	4	19	84	6	11	84	8	6	84	10	1		
20	88	7	4	88	9	0	88	10	8	20	89	0	4	89	2	0	89	3	8		
21	93	0	6	93	2	3	93	4	0	21	93	5	9	93	7	6	93	9	3		
22	97	5	8	97	7	6	97	9	4	22	97	11	2	98	1	0	98	2	10		
23	101	10	10	102	0	9	102	2	8	23	102	4	7	102	6	6	102	8	5		
24	106	4	0	106	6	0	106	8	0	24	106	10	0	107	0	0	107	2	0		
25	110	9	2	110	11	3	111	1	4	25	111	3	5	111	5	6	111	7	7		
26	115	2	4	115	4	6	115	6	8	26	115	8	10	115	11	0	116	1	2		
27	119	7	6	119	9	9	120	0	0	27	120	2	3	120	4	6	120	6	9		
28	124	0	8	124	3	0	124	5	4	28	124	7	8	124	10	0	125	0	4		
29	128	5	10	128	8	3	128	10	8	29	129	1	1	129	3	6	129	5	11		
30	132	11	0	133	1	6	133	4	0	30	133	6	6	133	9	0	133	11	6		
31	137	4	2	137	6	9	137	9	4	31	137	11	11	138	2	6	138	5	1		
32	141	9	4	142	0	0	142	2	8	32	142	5	4	142	8	0	142	10	8		
33	146	2	6	146	5	3	146	8	0	33	146	10	9	147	1	6	147	4	3		
34	150	7	8	150	10	6	151	1	4	34	151	4	2	151	7	0	151	9	10		
35	155	0	10	155	3	9	155	6	8	35	155	9	7	156	0	6	156	3	5		
50	221	6	4	221	10	6	222	2	8	50	222	6	10	222	11	0	223	3	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	In.	F.	I.	P.	S.	F.	I.	P.	S.
1	0	4	5	2	0	4	5	3	0	4	5	4	1	0	4	5	5	0	4	5	6
2	0	8	10	4	0	8	10	6	0	8	10	8	2	0	8	11	0	0	8	11	2
3	1	1	3	6	1	1	3	9	1	1	4	0	3	1	1	4	6	1	1	4	9
4	1	5	8	8	1	5	9	0	1	5	9	4	4	1	5	9	8	1	5	10	4
5	1	10	1	10	1	10	2	3	1	10	2	8	5	1	10	3	6	1	10	3	11
6	2	2	7	0	2	2	7	6	2	2	8	0	6	2	2	8	6	2	2	9	6
7	2	7	0	2	7	0	9	2	7	1	4		7	2	7	1	11	2	6	7	3
8	2	11	5	4	2	11	6	0	2	11	6	8	8	2	11	7	4	2	11	8	8
9	3	3	10	6	3	3	11	3	3	4	0	0	9	3	4	0	9	3	4	2	3
10	3	8	3	8	3	8	4	6	3	8	5	4	10	3	8	6	2	3	8	7	10
11	4	0	8	10	4	0	9	9	4	0	10	8	11	4	0	11	7	4	1	0	6

X

Length.	Area 644			Area 645			Area 646			Length.	Area 647			Area 648			Area 649				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	4	5	8	4	5	9	4	5	10	1	4	5	11	4	6	0	4	6	1		
2	8	11	4	8	11	6	8	11	8	2	8	11	10	9	0	0	9	0	2		
3	13	5	0	13	5	3	13	5	6	3	13	5	9	13	6	0	13	6	3		
4	17	10	8	17	11	0	17	11	4	4	17	11	8	18	0	0	18	0	4		
5	22	4	4	22	4	9	22	5	2	5	22	5	7	22	6	0	22	6	5		
6	26	10	0	26	10	6	26	11	0	6	26	11	6	27	0	0	27	0	6		
7	31	3	8	31	4	3	31	4	10	7	31	5	5	31	6	0	31	6	7		
8	35	9	4	35	10	0	35	10	8	8	35	11	4	36	0	0	36	0	8		
9	40	3	0	40	3	9	40	4	6	9	40	5	3	40	6	0	40	6	9		
10	44	8	8	44	9	6	44	10	4	10	44	11	2	45	0	0	45	0	10		
11	49	2	4	49	3	3	49	4	2	11	49	5	1	49	6	0	49	6	11		
12	53	8	0	53	9	0	53	10	0	12	53	11	0	54	0	0	54	1	0		
13	58	1	8	58	2	9	58	3	10	13	58	4	11	58	6	0	58	7	1		
14	62	7	4	62	8	6	62	9	8	14	62	10	10	63	0	0	63	1	2		
15	67	1	0	67	2	3	67	3	6	15	67	4	9	67	6	0	67	7	3		
16	71	6	8	71	8	0	71	9	4	16	71	10	8	72	0	0	72	1	4		
17	76	0	4	76	1	9	76	3	2	17	76	4	7	76	6	0	76	7	5		
18	80	6	0	80	7	6	80	9	0	18	80	10	6	81	0	0	81	1	6		
19	84	11	8	85	1	3	85	2	10	19	85	4	5	85	6	0	85	7	7		
20	89	5	4	89	7	0	89	8	8	20	89	10	4	90	0	0	90	1	8		
21	93	11	0	94	0	9	94	2	6	21	94	4	3	94	6	0	94	7	9		
22	98	4	8	98	6	6	98	8	4	22	98	10	2	99	0	0	99	1	10		
23	102	10	4	103	0	3	103	2	2	23	103	4	1	103	6	0	103	7	11		
24	107	4	0	107	6	0	107	8	0	24	107	10	0	108	0	0	108	2	0		
25	111	9	8	111	11	9	112	1	10	25	112	3	11	112	6	0	112	8	1		
26	116	3	4	116	5	6	116	7	8	26	116	9	10	117	0	0	117	2	2		
27	120	9	0	120	11	3	121	1	6	27	121	3	9	121	6	0	121	8	3		
28	125	2	8	125	5	0	125	7	4	28	125	9	8	126	0	0	126	2	4		
29	129	8	4	129	10	9	130	1	2	29	130	3	7	130	6	0	130	8	5		
30	134	2	0	134	4	6	134	7	0	30	134	9	6	135	0	0	135	2	6		
31	138	7	8	138	10	3	139	0	10	31	139	3	5	139	6	0	139	8	7		
32	143	1	4	143	4	0	143	6	8	32	143	9	4	144	0	0	144	2	8		
33	147	7	0	147	9	9	148	0	6	33	148	3	3	148	6	0	148	8	9		
34	152	0	8	152	3	6	152	6	4	34	152	9	2	153	0	0	153	2	10		
35	156	6	4	156	9	3	157	0	2	35	157	3	1	157	6	0	157	8	11		
50	223	7	4	223	11	6	224	3	8	50	224	7	10	225	0	0	225	4	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	In.	F.	I.	P.	S.	F.	I.	P.	S.
1	0	4	5	8	0	4	5	9	0	4	5	10	1	0	4	5	11	0	4	6	1
2	0	8	11	4	0	8	11	6	0	8	11	8	2	0	8	11	10	0	9	0	2
3	1	1	5	0	1	1	5	3	1	1	5	6	3	1	1	5	9	1	1	6	3
4	1	5	10	8	1	5	11	0	1	5	11	4	4	1	5	11	8	1	6	0	4
5	1	10	4	4	1	10	4	9	1	10	5	2	5	1	10	5	7	1	10	6	5
6	2	2	10	0	2	2	10	6	2	2	11	0	6	2	2	11	6	2	3	0	6
7	2	7	3	8	2	7	4	3	2	7	4	10	7	2	7	5	2	7	6	0	7
8	2	11	9	4	2	11	10	0	2	11	10	8	8	2	11	11	4	3	0	0	8
9	3	4	3	0	3	4	3	9	3	4	4	6	9	3	4	5	3	4	6	0	8
10	3	8	8	8	3	8	9	6	3	8	10	4	10	3	8	11	2	3	9	0	10
11	4	1	2	4	4	1	3	3	4	1	4	2	11	4	1	5	1	4	1	6	11

Length.	Area 650			Area 651			Area 652			Length.	Area 653			Area 654			Area 655				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	4	6	2	4	6	3	4	6	4	1	4	6	5	4	6	6	4	6	7		
2	9	0	4	9	0	6	9	0	8	2	9	0	10	9	1	0	9	1	2		
3	13	6	6	13	6	9	13	7	0	3	13	7	3	13	7	6	13	7	9		
4	18	0	8	18	1	0	18	1	4	4	18	1	8	18	2	0	18	2	4		
5	22	6	10	22	7	3	22	7	8	5	22	8	1	22	8	6	22	8	11		
6	27	1	0	27	1	6	27	2	0	6	27	2	6	27	3	0	27	3	6		
7	31	7	2	31	7	9	31	8	4	7	31	8	11	31	9	6	31	10	1		
8	36	1	4	36	2	0	36	2	8	8	36	3	4	36	4	0	36	4	8		
9	40	7	6	40	8	3	40	9	0	9	40	9	9	40	10	6	40	11	3		
10	45	1	8	45	2	6	45	3	4	10	45	4	2	45	5	0	45	5	10		
11	49	7	10	49	8	9	49	9	8	11	49	10	7	49	11	6	50	0	5		
12	54	2	0	54	3	0	54	4	0	12	54	5	0	54	6	0	54	7	0		
13	58	8	2	58	9	3	58	10	4	13	58	11	5	59	0	6	59	1	7		
14	63	2	4	63	3	6	63	4	8	14	63	5	10	63	7	0	63	8	2		
15	67	8	6	67	9	9	67	11	0	15	68	0	3	68	1	6	68	2	9		
16	72	2	8	72	4	0	72	5	4	16	72	6	8	72	8	0	72	9	4		
17	76	8	10	76	10	3	76	11	8	17	77	1	1	77	2	6	77	3	11		
18	81	3	0	81	4	6	81	6	0	18	81	7	6	81	9	0	81	10	6		
19	85	9	2	85	10	9	86	0	4	19	86	1	11	86	3	6	86	5	1		
20	90	3	4	90	5	0	90	6	8	20	90	8	4	90	10	0	90	11	8		
21	94	9	6	94	11	3	95	1	0	21	95	2	9	95	4	6	95	6	3		
22	99	3	8	99	5	6	99	7	4	22	99	9	2	99	11	0	100	0	10		
23	103	9	10	103	11	9	104	1	8	23	104	3	7	104	5	6	104	7	5		
24	108	4	0	108	6	0	108	8	0	24	108	10	0	109	0	0	109	2	0		
25	112	10	2	113	0	3	113	2	4	25	113	4	5	113	6	6	113	8	7		
26	117	4	4	117	6	6	117	8	8	26	117	10	10	118	1	0	118	3	2		
27	121	10	6	122	0	9	122	3	0	27	122	5	3	122	7	6	122	9	9		
28	126	4	8	126	7	0	126	9	4	28	126	11	8	127	2	0	127	4	4		
29	130	10	10	131	1	3	131	3	8	29	131	6	1	131	8	6	131	10	11		
30	135	5	0	135	7	6	135	10	0	30	136	0	6	136	3	0	136	5	6		
31	139	11	2	140	1	9	140	4	4	31	140	6	11	140	9	6	141	0	1		
32	144	5	4	144	8	0	144	10	8	32	145	1	4	145	4	0	145	6	8		
33	148	11	6	149	2	3	149	5	0	33	149	7	9	149	10	6	150	1	3		
34	153	5	8	153	8	6	153	11	4	34	154	2	2	154	5	0	154	7	10		
35	157	11	10	158	2	9	158	5	8	35	158	8	7	158	11	6	159	2	5		
50	225	8	4	226	0	6	226	4	8	50	226	8	10	227	1	0	227	5	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	4	6	2	0	4	6	3	0	4	6	4	1	0	4	6	5	0	4	6	7
2	0	9	0	4	0	9	0	6	0	9	0	8	2	0	9	0	10	0	9	1	2
3	1	1	6	6	1	1	6	9	1	1	7	0	3	1	1	7	3	1	1	7	9
4	1	6	0	8	1	6	1	0	1	6	1	4	4	1	6	1	8	1	6	2	4
5	1	10	6	10	1	10	7	3	1	10	7	8	5	1	10	8	1	1	10	8	11
6	2	3	1	0	2	3	1	6	2	3	2	0	6	2	3	2	6	2	3	3	6
7	2	7	7	2	7	7	9	7	2	7	8	4	7	2	7	8	11	2	7	10	1
8	3	0	1	4	3	0	2	0	3	0	2	8	8	3	0	3	4	3	0	4	8
9	3	4	7	6	3	4	8	3	3	4	9	0	9	3	4	9	9	3	4	11	3
10	3	9	1	8	3	9	2	6	3	9	3	4	10	3	9	4	2	3	9	5	10
11	4	1	7	10	4	1	8	9	4	1	9	8	11	4	1	10	7	4	1	11	6

SOLID AND SUPERFICIAL MEASURE.

Length.	Area 656			Area 657			Area 658			Length.	Area 659			Area 660			Area 661			
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	
1	4	6	8	4	6	9	4	6	10	1	4	6	11	4	7	0	4	7	1	
2	9	1	4	9	1	6	9	1	8	2	9	1	10	9	2	0	9	2	2	
3	13	8	0	13	8	3	13	8	6	3	13	8	9	13	9	0	13	9	3	
4	18	2	8	18	3	0	18	3	4	4	18	3	8	18	4	0	18	4	4	
5	22	9	4	22	9	9	22	10	2	5	22	10	7	22	11	0	22	11	5	
6	27	4	0	27	4	6	27	5	0	6	27	5	6	27	6	0	27	6	6	
7	31	10	8	31	11	3	31	11	10	7	32	0	5	32	1	0	32	1	7	
8	36	5	4	36	6	0	36	6	8	8	36	7	4	36	8	0	36	8	8	
9	41	0	0	41	0	9	41	1	6	9	41	2	3	41	3	0	41	3	9	
10	45	6	8	45	7	6	45	8	4	10	45	9	2	45	10	0	45	10	10	
11	50	1	4	50	2	3	50	3	2	11	50	4	1	50	5	0	50	5	11	
12	54	8	0	54	9	0	54	10	0	12	54	11	0	55	0	0	55	1	0	
13	59	2	8	59	3	9	59	4	10	13	59	5	11	59	7	0	59	8	1	
14	63	9	4	63	10	6	63	11	8	14	64	0	10	64	2	0	64	3	2	
15	68	4	0	68	5	3	68	6	6	15	68	7	9	68	9	0	68	10	3	
16	72	10	8	73	0	0	73	1	4	16	73	2	8	73	4	0	73	5	4	
17	77	5	4	77	6	9	77	8	2	17	77	9	7	77	11	0	78	0	5	
18	82	0	0	82	1	6	82	3	0	18	82	4	6	82	6	0	82	7	6	
19	86	6	8	86	8	3	86	9	10	19	86	11	5	87	1	0	87	2	7	
20	91	1	4	91	3	0	91	4	8	20	91	6	4	91	8	0	91	9	8	
21	95	8	0	95	9	9	95	11	6	21	96	1	3	96	3	0	96	4	9	
22	100	2	8	100	4	6	100	6	4	22	100	8	2	100	10	0	100	11	10	
23	104	9	4	104	11	3	105	1	2	23	105	3	1	105	5	0	105	6	11	
24	109	4	0	109	6	0	109	8	0	24	109	10	0	110	0	0	110	2	0	
25	113	10	8	114	0	9	114	2	10	25	114	4	11	114	7	0	114	9	1	
26	118	5	4	118	7	6	118	9	8	26	118	11	10	119	2	0	119	4	2	
27	123	0	0	123	2	3	123	4	6	27	123	6	9	123	9	0	123	11	3	
28	127	6	8	127	9	0	127	11	4	28	128	1	8	128	4	0	128	6	4	
29	132	1	4	132	3	9	132	6	2	29	132	8	7	132	11	0	133	1	5	
30	136	8	0	136	10	6	137	1	0	30	137	3	6	137	6	0	137	8	6	
31	141	2	8	141	5	3	141	7	10	31	141	10	5	142	1	0	142	3	7	
32	145	9	4	146	0	0	146	2	8	32	146	5	4	146	8	0	146	10	8	
33	150	4	0	150	6	9	150	9	6	33	151	0	3	151	3	0	151	5	9	
34	154	10	8	155	1	6	155	4	4	34	155	7	2	155	10	0	156	0	10	
35	159	5	4	159	8	3	159	11	2	35	160	2	1	160	5	0	160	7	11	
50	227	9	4	228	1	6	228	5	8	50	228	9	10	229	2	0	229	6	2	
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.
1	0	4	6	8	0	4	6	9	0	4	6	10	1	0	4	7	0	4	7	1
2	0	9	1	4	0	9	1	6	0	9	1	8	2	0	9	1	10	0	9	2
3	1	1	8	0	1	1	8	3	1	1	8	6	3	1	1	8	9	1	1	9
4	1	6	2	8	1	6	3	0	1	6	3	4	4	1	6	3	8	1	6	4
5	1	10	9	4	1	10	9	9	1	10	10	2	5	1	10	10	7	1	10	11
6	2	3	4	0	2	3	4	6	2	3	5	0	6	2	3	5	6	2	3	6
7	2	7	10	8	2	7	11	3	2	7	11	10	7	2	8	0	5	2	8	1
8	3	0	5	4	3	0	6	0	3	0	6	8	8	3	0	7	4	3	0	8
9	3	5	0	0	3	5	0	9	3	5	1	6	9	3	5	2	3	3	5	3
10	3	9	6	8	3	9	7	6	3	9	8	4	10	3	9	9	2	3	9	10
11	4	2	1	4	4	2	2	3	4	2	3	2	11	4	2	4	1	4	2	5

Length.	Area 662			Area 663			Area 664			Length.	Area 665			Area 666			Area 667				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	4	7	2	4	7	3	4	7	4	1	4	7	5	4	7	6	4	7	7		
2	9	2	4	9	2	6	9	2	8	2	9	2	10	9	3	0	9	3	2		
3	13	9	6	13	9	9	13	10	0	3	13	10	3	13	10	6	13	10	9		
4	18	4	8	18	5	0	18	5	4	4	18	5	8	18	6	0	18	6	4		
5	22	11	10	23	0	3	23	0	8	5	23	1	1	23	1	6	23	1	11		
6	27	7	0	27	7	6	27	8	0	6	27	8	6	27	9	0	27	9	6		
7	32	2	2	32	2	9	32	3	4	7	32	3	11	32	4	6	32	5	1		
8	36	9	4	36	10	0	36	10	8	8	36	11	4	37	0	0	37	0	8		
9	41	4	6	41	5	3	41	6	0	9	41	6	9	41	7	6	41	8	3		
10	45	11	8	46	0	6	46	1	4	10	46	2	2	46	3	0	46	3	10		
11	50	6	10	50	7	9	50	8	8	11	50	9	7	50	10	6	50	11	5		
12	55	2	0	55	3	0	55	4	0	12	55	5	0	55	6	0	55	7	0		
13	59	9	2	59	10	3	59	11	4	13	60	0	5	60	1	6	60	2	7		
14	64	4	4	64	5	6	64	6	8	14	64	7	10	64	9	0	64	10	2		
15	68	11	6	69	0	9	69	2	0	15	69	3	3	69	4	6	69	5	9		
16	73	6	8	73	8	0	73	9	4	16	73	10	8	74	0	0	74	1	4		
17	78	1	10	78	3	3	78	4	8	17	78	6	1	78	7	6	78	8	11		
18	82	9	0	82	10	6	83	0	0	18	83	1	6	83	3	0	83	4	6		
19	87	4	2	87	5	9	87	7	4	19	87	8	11	87	10	6	88	0	1		
20	91	11	4	92	1	0	92	2	8	20	92	4	4	92	6	0	92	7	8		
21	96	6	6	96	8	3	96	10	0	21	96	11	9	97	1	6	97	3	3		
22	101	1	8	101	3	6	101	5	4	22	101	7	2	101	9	0	101	10	10		
23	105	8	10	105	10	9	106	0	8	23	106	2	7	106	4	6	106	6	5		
24	110	4	0	110	6	0	110	8	0	24	110	10	0	111	0	0	111	2	0		
25	114	11	2	115	1	3	115	3	4	25	115	5	5	115	7	6	115	9	7		
26	119	6	4	119	8	6	119	10	8	26	120	0	10	120	3	0	120	5	2		
27	124	1	6	124	3	9	124	6	0	27	124	8	3	124	10	6	125	0	9		
28	128	8	8	128	11	0	129	1	4	28	129	3	8	129	6	0	129	8	4		
29	133	3	10	133	6	3	133	8	8	29	133	11	1	134	1	6	134	3	11		
30	137	11	0	138	1	6	138	4	0	30	138	6	6	138	9	0	138	11	6		
31	142	6	2	142	8	9	142	11	4	31	143	1	11	143	4	6	143	7	1		
32	147	1	4	147	4	0	147	6	8	32	147	9	4	148	0	0	148	2	8		
33	151	8	6	151	11	3	152	2	0	33	152	4	9	152	7	6	152	10	3		
34	156	3	8	156	6	6	156	9	4	34	157	0	2	157	3	0	157	5	10		
35	160	10	10	161	1	9	161	4	8	35	161	7	7	161	10	6	162	1	5		
50	229	10	4	230	2	6	230	6	8	50	230	10	10	231	3	0	231	7	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	In.	F.	I.	P.	S.	F.	I.	P.	S.
1	0	4	7	2	0	4	7	3	0	4	7	4	1	0	4	7	5	0	4	7	6
2	0	9	2	4	0	9	2	6	0	9	2	8	2	0	9	2	10	0	9	3	0
3	1	1	9	6	1	1	9	9	1	1	10	0	3	1	1	10	3	1	1	10	9
4	1	6	4	8	1	6	5	0	1	6	5	4	4	1	6	5	8	1	6	6	4
5	1	10	11	10	1	11	0	3	1	11	0	8	5	1	11	1	11	1	6	11	11
6	2	3	7	0	2	3	7	6	2	3	8	0	6	2	3	8	6	2	3	9	6
7	2	8	2	2	2	8	2	9	2	8	3	4	7	2	8	3	11	2	8	4	6
8	3	0	9	4	3	0	10	0	3	0	10	8	8	3	0	11	4	3	1	0	8
9	3	5	4	6	3	5	5	3	3	5	6	0	9	3	5	6	9	3	5	8	3
10	3	9	11	8	3	10	0	6	3	10	1	4	10	3	10	2	2	3	10	3	0
11	4	2	6	10	4	2	7	9	4	2	8	8	11	4	2	9	7	4	2	10	6

Length.	Area 668	Area 669	Area 670	Length.	Area 671	Area 672	Area 673
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	4 7 8	4 7 9	4 7 10	1	4 7 11	4 8 0	4 8 1
2	9 3 4	9 3 6	9 3 8	2	9 3 10	9 4 0	9 4 2
3	13 11 0	13 11 3	13 11 6	3	13 11 9	14 0 0	14 0 3
4	18 6 8	18 7 0	18 7 4	4	18 7 8	18 8 0	18 8 4
5	23 2 4	23 2 9	23 3 2	5	23 3 7	23 4 0	23 4 5
6	27 10 0	27 10 6	27 11 0	6	27 11 6	28 0 0	28 0 6
7	32 5 8	32 6 3	32 6 10	7	32 7 5	32 8 0	32 8 7
8	37 1 4	37 2 0	37 2 8	8	37 3 4	37 4 0	37 4 8
9	41 9 0	41 9 9	41 10 6	9	41 11 3	42 0 0	42 0 9
10	46 4 8	46 5 6	46 6 4	10	46 7 2	46 8 0	46 8 10
11	51 0 4	51 1 3	51 2 2	11	51 3 1	51 4 0	51 4 11
12	55 8 0	55 9 0	55 10 0	12	55 11 0	56 0 0	56 1 0
13	60 3 8	60 4 9	60 5 10	13	60 6 11	60 8 0	60 9 1
14	64 11 4	65 0 6	65 1 8	14	65 2 10	65 4 0	65 5 2
15	69 7 0	69 8 3	69 9 6	15	69 10 9	70 0 0	70 1 3
16	74 2 8	74 4 0	74 5 4	16	74 6 8	74 8 0	74 9 4
17	78 10 4	78 11 9	79 1 2	17	79 2 7	79 4 0	79 5 5
18	83 6 0	83 7 6	83 9 0	18	83 10 6	84 0 0	84 1 6
19	88 1 8	88 3 3	88 4 10	19	88 6 5	88 8 0	88 9 7
20	92 9 4	92 11 0	93 0 8	20	93 2 4	93 4 0	93 5 8
21	97 5 0	97 6 9	97 8 6	21	97 10 3	98 0 0	98 1 9
22	102 0 8	102 2 6	102 4 4	22	102 6 2	102 8 0	102 9 10
23	106 8 4	106 10 3	107 0 2	23	107 2 1	107 4 0	107 5 11
24	111 4 0	111 6 0	111 8 0	24	111 10 0	112 0 0	112 2 0
25	115 11 8	116 1 9	116 3 10	25	116 5 11	116 8 0	116 10 1
26	120 7 4	120 9 6	120 11 8	26	121 1 10	121 4 0	121 6 2
27	125 3 0	125 5 3	125 7 6	27	125 9 9	126 0 0	126 2 3
28	129 10 8	130 1 0	130 3 4	28	130 5 8	130 8 0	130 10 4
29	134 6 4	134 8 9	134 11 2	29	135 1 7	135 4 0	135 6 5
30	139 2 0	139 4 6	139 7 0	30	139 9 6	140 0 0	140 2 6
31	143 9 8	144 0 3	144 2 10	31	144 5 5	144 8 0	144 10 7
32	148 5 4	148 8 0	148 10 8	32	149 1 4	149 4 0	149 6 8
33	153 1 0	153 3 9	153 6 6	33	153 9 3	154 0 0	154 2 9
34	157 8 8	157 11 6	158 2 4	34	158 5 2	158 8 0	158 10 10
35	162 4 4	162 7 3	162 10 2	35	163 1 1	163 4 0	163 6 11
50	251 11 4	252 3 6	252 7 8	50	252 11 10	253 4 0	253 8 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 4 7 8 0	0 4 7 9 0	0 4 7 10 0	1	0 4 7 11 0	0 4 8 0 0	0 4 8 1 0
2	0 9 3 4 0	0 9 3 6 0	0 9 3 8 0	2	0 9 3 10 0	0 9 4 0 0	0 9 4 2 0
3	1 1 11 0 1	1 1 11 3 1	1 1 11 6 1	3	1 1 11 9 1	1 2 0 0 0	1 2 0 3 0
4	1 6 6 8 1	1 6 7 0 1	1 6 7 4 1	4	1 6 7 8 1	1 6 8 0 0	1 6 8 4 0
5	1 11 2 4 1	1 11 2 9 1	1 11 3 2 1	5	1 11 3 7 1	1 11 4 0 0	1 11 4 5 0
6	2 3 10 0 2	2 3 10 6 2	2 3 11 0 2	6	2 3 11 6 2	2 4 0 0 0	2 4 0 6 0
7	2 8 5 8 2	2 8 6 3 2	2 8 6 10 2	7	2 8 7 5 2	2 8 8 0 0	2 8 8 7 0
8	3 1 1 4 3	3 1 2 0 3	3 1 2 8 3	8	3 1 3 4 3	3 1 4 0 0	3 1 4 8 0
9	3 5 9 0 3	3 5 9 6 3	3 5 10 0 3	9	3 5 11 3 3	3 6 0 0 0	3 6 0 9 0
10	3 10 4 8 3	3 10 5 6 3	3 10 6 4 3	10	3 10 7 2 3	3 10 8 0 0	3 10 8 10 0
11	4 3 0 4 4	4 3 1 3 4	4 3 2 2 4	11	4 3 3 1 4	4 3 4 0 0	4 3 4 11 0

SOLID AND SUPERFICIAL MEASURE.

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Length.	Area 674	Area 675	Area 676	Length.	Area 677	Area 678	Area 679
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	4 8 2	4 8 8	4 8 4	1	4 8 5	4 8 6	4 8 7
2	9 4 4	9 4 6	9 4 8	2	9 4 10	9 5 0	9 5 2
3	14 0 6	14 0 9	14 1 0	3	14 1 3	14 1 6	14 1 9
4	18 8 8	18 9 0	18 9 4	4	18 9 8	18 10 0	18 10 4
5	23 4 10	23 5 3	23 5 8	5	23 6 1	23 6 6	23 6 11
6	28 1 0	28 1 6	28 2 0	6	28 2 6	28 3 0	28 3 6
7	32 9 2	32 9 9	32 10 4	7	32 10 11	32 11 6	33 0 1
8	37 5 4	37 6 0	37 6 8	8	37 7 4	37 8 0	37 8 8
9	42 1 6	42 2 3	42 3 0	9	42 3 9	42 4 6	42 5 3
10	46 9 8	46 10 6	46 11 4	10	47 0 2	47 1 0	47 1 10
11	51 5 10	51 6 9	51 7 8	11	51 8 7	51 9 6	51 10 5
12	56 2 0	56 3 0	56 4 0	12	56 5 0	56 6 0	56 7 0
13	60 10 2	60 11 3	61 0 4	13	61 1 5	61 2 6	61 3 7
14	65 6 4	65 7 6	65 8 8	14	65 9 10	65 11 0	66 0 2
15	70 2 6	70 3 9	70 5 0	15	70 6 3	70 7 6	70 8 9
16	74 10 8	75 0 0	75 1 4	16	75 2 8	75 4 0	75 5 4
17	79 6 10	79 8 3	79 9 8	17	79 11 1	80 0 6	80 1 11
18	84 3 0	84 4 6	84 6 0	18	84 7 6	84 9 0	84 10 6
19	88 11 2	89 0 9	89 2 4	19	89 3 11	89 5 6	89 7 1
20	93 7 0	93 9 0	93 10 8	20	94 0 4	94 2 0	94 3 8
21	98 3 6	98 5 3	98 7 0	21	98 8 9	98 10 6	99 0 3
22	102 11 8	103 1 6	103 3 4	22	103 5 2	103 7 0	103 8 10
23	107 7 10	107 9 9	107 11 8	23	108 1 7	108 3 6	108 5 5
24	112 4 0	112 6 0	112 8 0	24	112 10 0	113 0 0	113 2 0
25	117 0 2	117 2 3	117 4 4	25	117 6 5	117 8 6	117 10 7
26	121 8 4	121 10 6	122 0 8	26	122 2 10	122 5 0	122 7 2
27	126 4 6	126 6 9	126 9 0	27	126 11 3	127 1 6	127 3 9
28	131 0 8	131 3 0	131 5 4	28	131 7 8	131 10 0	132 0 4
29	135 8 10	135 11 3	136 1 8	29	136 4 1	136 6 6	136 8 11
30	140 5 0	140 7 6	140 10 0	30	141 0 6	141 3 0	141 5 6
31	145 1 2	145 3 9	145 6 4	31	145 8 11	145 11 6	146 2 1
32	149 9 4	150 0 0	150 2 8	32	150 5 4	150 8 0	150 10 8
33	154 5 6	154 8 3	154 11 0	33	155 1 9	155 4 6	155 7 3
34	159 1 8	159 4 6	159 7 4	34	159 10 2	160 1 0	160 3 10
35	163 9 10	164 0 9	164 3 8	35	164 6 7	164 9 6	165 0 5
50	234 0 4	234 4 6	234 8 8	50	235 0 10	235 5 0	235 9 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 4 8 2	0 4 8 3	0 4 8 4	1	0 4 8 5	0 4 8 6	0 4 8 7
2	0 9 4 4	0 9 4 6	0 9 4 8	2	0 9 4 10	0 9 5 0	0 9 5 2
3	1 2 0 6	1 2 0 9	1 2 1 0	3	1 2 1 3	1 2 1 6	1 2 1 9
4	1 6 8 8	1 6 9 0	1 6 9 4	4	1 6 9 8	1 6 10 0	1 6 10 4
5	1 11 4 10	1 11 5 3	1 11 5 8	5	1 11 6 1	1 11 6 6	1 11 6 11
6	2 4 1 02	4 1 62	4 2 0	6	2 4 2 62	4 3 02	4 3 6
7	2 8 9 22	8 9 92	8 10 4	7	2 8 10 112	8 11 62	9 0 1
8	3 1 5 43	1 6 03	1 6 8	8	3 1 7 43	1 8 03	1 8 8
9	3 6 1 63	6 2 33	6 3 0	9	3 6 3 93	6 4 63	6 5 3
10	3 10 9 83	10 10 63	10 11 4	10	3 11 0 23	11 1 03	11 1 10
11	4 3 5 104	3 6 94	3 7 8	11	4 3 8 74	3 9 64	3 10 5

Length.	Area 680			Area 681			Area 682			Length.	Area 683			Area 684			Area 685		
	Feet.	F.	I. P.	F.	I.	P.	F.	I.	P.		Feet.	F.	I. P.	F.	I. P.	F.	I.	P.	
1	2	4	8 8	4	8	9	4	8	10	1	4	8 11	4	9	0	4	9	1	
2	3	9	5 4	9	5	6	9	5	8	2	9	5 10	9	6	0	9	6	2	
3	4	14	2 0	14	2	3	14	2	6	3	14	2 9	14	3	0	14	3	3	
4	5	18	10 8	18	11	0	18	11	4	4	18	11 8	19	0	0	19	0	4	
5	6	23	7 4	23	7	9	23	8	2	5	23	8 7	23	9	0	23	9	5	
6	7	28	4 0	28	4	6	28	5	0	6	28	5 6	28	6	0	28	6	6	
7	8	33	0 8	33	1	3	33	1	10	7	33	2 5	33	3	0	33	3	7	
8	9	37	9 4	37	10	0	37	10	8	8	37	11 4	38	0	0	38	0	8	
9	10	42	6 0	42	6	9	42	7	6	9	42	8 3	42	9	0	42	9	9	
10	11	47	2 8	47	3	6	47	4	4	10	47	5 2	47	6	0	47	6	10	
11	12	51	11 4	52	0	3	52	1	2	11	52	2 1	52	3	0	52	3	11	
12	13	56	8 0	56	9	0	56	10	0	12	56	11 0	57	0	0	57	1	0	
13	14	61	4 8	61	5	9	61	6	10	13	61	7 11	61	9	0	61	10	1	
14	15	66	1 4	66	2	6	66	3	8	14	66	4 10	66	6	0	66	7	2	
15	16	70	10 0	70	11	3	71	0	6	15	71	1 9	71	3	0	71	4	3	
16	17	75	6 8	75	8	0	75	9	4	16	75	10 8	76	0	0	76	1	4	
17	18	80	3 4	80	4	9	80	6	2	17	80	7 7	80	9	0	80	10	5	
18	19	85	0 0	85	1	6	85	3	0	18	85	4 6	85	6	0	85	7	6	
19	20	89	8 8	89	10	3	89	11	10	19	90	1 5	90	3	0	90	4	7	
20	21	94	5 4	94	7	0	94	8	8	20	94	10 4	95	0	0	95	1	8	
21	22	99	2 0	99	3	9	99	5	6	21	99	7 3	99	9	0	99	10	9	
22	23	103	10 8	104	0	6	104	2	4	22	104	4 2	104	6	0	104	7	10	
23	24	108	7 4	108	9	3	108	11	2	23	109	1 1	109	3	0	109	4	11	
24	25	113	4 0	113	6	0	113	8	0	24	113	10 0	114	0	0	114	2	0	
25	26	118	0 8	118	2	9	118	4	10	25	118	6 11	118	9	0	118	11	1	
26	27	122	9 4	122	11	6	123	1	8	26	123	3 10	123	6	0	123	8	2	
27	28	127	6 0	127	8	3	127	10	6	27	128	0 9	128	3	0	128	5	3	
28	29	132	2 8	132	5	0	132	7	4	28	132	9 8	133	0	0	133	2	4	
29	30	136	11 4	137	1	9	137	4	2	29	137	6 7	137	9	0	137	11	5	
30	31	141	8 0	141	10	6	142	1	0	30	142	3 6	142	6	0	142	8	6	
31	32	146	4 8	146	7	3	146	9	10	31	147	0 5	147	3	0	147	5	7	
32	33	151	1 4	151	4	0	151	6	8	32	151	9 4	152	0	0	152	2	8	
33	34	155	10 0	156	0	9	156	3	6	33	156	6 3	156	9	0	156	11	9	
34	35	160	6 8	160	9	6	161	0	4	34	161	3 2	161	6	0	161	8	10	
35	50	165	3 4	165	6	3	165	9	2	35	166	0 1	166	3	0	166	5	11	
50		236	1 4	236	5	6	236	9	8	50	237	1 10	237	6	0	237	10	2	
In.	F.	I.	P. S.	F.	I.	P. S.	F.	I.	P. S.	In.	F.	I. P. S.	F.	I. P. S.	F.	I.	P. S.		
1	0	4	8 8	0	4	8 9	0	4	8 10	1	0	4 8 11	0	4	9 0	0	4	9 1	
2	0	9	5 4	0	9	5 6	0	9	5 8	2	0	9 5 10	0	9	6 0	0	9	6 2	
3	1	2	2 0	1	2	2 3	1	2	2 6	3	1	2 2 9	1	2	3 0	1	2	3 3	
4	1	6	10 8	1	6	11 0	1	6	11 4	4	1	6 11 8	1	7	0 0	1	7	0 4	
5	1	11	7 4	1	11	7 9	1	11	8 2	5	1	11 8 7	1	11	9 0	1	11	9 5	
6	2	4	4 0	2	4	4 6	2	4	5 0	6	2	4 5 6	2	4	6 0	2	4	6 6	
7	2	9	0 8	2	9	1 3	2	9	1 10	7	2	9 2 5	2	9	3 0	2	9	3 7	
8	3	1	9 4	3	1	10 0	3	1	10 8	8	3	1 11 4	3	2	0 0	3	2	0 8	
9	3	6	6 0	3	6	6 9	3	6	7 6	9	3	6 8 3	3	6	9 0	3	6	9 9	
10	3	11	2 8	3	11	3 6	3	11	4 4	10	3	11 5 2	3	11	6 0	3	11	6 10	
11	4	3	11 4	4	4	0 3	4	4	1 2	11	4	4 2 1	4	4	3 0	4	4	3 11	

Length.	Area 686			Area 687			Area 688			Length.	Area 689			Area 690			Area 691		
	Feet.	F.	I. P.	F.	I.	P.	F.	I.	P.		Feet.	F.	I. P.	F.	I.	P.	F.	I.	P.
1	2	4	9 2	4	9	3	4	9	4	1	4	9 5	4	9	6	4	9	7	
2	3	9	6 4	9	6	6	9	6	8	2	9	6 10	9	7	0	9	7	2	
3	4	14	3 6	14	3	9	14	4	0	3	14	4 3	14	4	6	14	4	9	
4	5	19	0 8	19	1	0	19	1	4	4	19	1 8	19	2	0	19	2	4	
5	6	23	9 10	23	10	3	23	10	8	5	23	11 1	23	11	6	23	11	11	
6	7	28	7 0	28	7	6	28	8	0	6	28	8 6	28	9	0	28	9	6	
7	8	33	4 2	33	4	9	33	5	4	7	33	5 11	33	6	6	33	7	1	
8	9	38	1 4	38	2	0	38	2	8	8	38	3 4	38	4	0	38	4	8	
9	10	42	10 6	42	11	3	43	0	0	9	43	0 9	43	1	6	43	2	3	
10	11	47	7 8	47	8	6	47	9	4	10	47	10 2	47	11	0	47	11	10	
11	12	52	4 10	52	5	9	52	6	8	11	52	7 7	52	8	6	52	9	5	
12	13	57	2 0	57	3	0	57	4	0	12	57	5 0	57	6	0	57	7	0	
13	14	61	11 2	62	0	3	62	1	4	13	62	2 5	62	3	6	62	4	7	
14	15	66	8 4	66	9	6	66	10	8	14	66	11 10	67	1	0	67	2	2	
15	16	71	5 6	71	6	9	71	8	0	15	71	9 3	71	10	6	71	11	9	
16	17	76	2 8	76	4	0	76	5	4	16	76	6 8	76	8	0	76	9	4	
17	18	80	11 10	81	1	3	81	2	8	17	81	4 1	81	5	6	81	6	11	
18	19	85	9 0	85	10	6	86	0	0	18	86	1 6	86	3	0	86	4	6	
19	20	90	6 2	90	7	9	90	9	4	19	90	10 11	91	0	6	91	2	1	
20	21	95	3 4	95	5	0	95	6	8	20	95	8 4	95	10	0	95	11	8	
21	22	100	0 6	100	2	3	100	4	0	21	100	5 9	100	7	6	100	9	3	
22	23	104	9 8	104	11	6	105	1	4	22	105	3 2	105	5	0	105	6	10	
23	24	109	6 10	109	8	9	109	10	8	23	110	0 7	110	2	6	110	4	5	
24	25	114	4 0	114	6	0	114	8	0	24	114	10 0	115	0	0	115	2	0	
25	26	119	1 2	119	3	3	119	5	4	25	119	7 5	119	9	6	119	11	7	
26	27	123	10 4	124	0	6	124	2	8	26	124	4 10	124	7	0	124	9	2	
27	28	128	7 6	128	9	9	129	0	0	27	129	2 3	129	4	6	129	6	9	
28	29	133	4 8	133	7	0	133	9	4	28	133	11 8	134	2	0	134	4	4	
29	30	138	1 10	138	4	3	138	6	8	29	138	9 1	138	11	6	139	1	11	
30	31	142	11 0	143	1	6	143	4	0	30	143	6 6	143	9	0	143	11	6	
31	32	147	8 2	147	10	9	148	1	4	31	148	3 11	148	6	6	148	9	1	
32	33	152	5 4	152	8	0	152	10	8	32	153	1 4	153	4	0	153	6	8	
33	34	157	2 6	157	5	3	157	8	0	33	157	10 9	158	1	6	158	4	3	
34	35	161	11 8	162	2	6	162	5	4	34	162	8 2	162	11	0	163	1	10	
35	50	166	8 10	166	11	9	167	2	8	35	167	5 7	167	8	6	167	11	5	
		238	2 4	238	6	6	238	10	8	50	239	2 10	239	7	0	239	11	2	
In.	F.	I.	P. S.	F.	I.	P. S.	F.	I.	P. S.	In.	F.	I.	P. S.	F.	I.	P. S.	F.	I.	P. S.
1	0	4	9 20	0	4	9 30	0	4	9 4	1	0	4 9 50	0	4	9 60	0	4	9 7	
2	0	9	6 40	0	9	6 60	0	9	6 8	2	0	9 6 100	0	9	7 00	0	9	7 2	
3	1	2	3 61	1	2	3 91	1	2	4 0	3	1	2 4 31	1	2	4 61	1	2	4 9	
4	1	7	0 81	1	7	1 01	1	7	1 4	4	1	7 1 81	1	7	2 01	1	7	2 4	
5	1	11	9 101	1	11	10 31	1	11	10 8	5	1	11 11 11	1	11	11 61	1	11	11 11	
6	2	4	7 02	2	4	7 62	2	4	8 0	6	2	4 8 62	2	4	9 02	2	4	9 6	
7	2	9	4 02	2	9	4 92	2	9	5 4	7	2	9 5 112	2	9	6 62	2	9	7 1	
8	3	2	1 43	3	2	2 03	3	2	2 8	8	3	2 3 43	3	2	4 03	3	2	4 8	
9	3	6	10 63	3	6	11 33	3	7	0 0	9	3	7 0 93	3	7	1 63	3	7	2 3	
10	3	11	7 83	3	11	8 63	3	11	9 4	10	3	11 10 23	3	11	11 03	3	11	11 10	
11	4	4	4 104	4	4	5 94	4	4	6 8	11	4	4 7 74	4	4	8 64	4	4	9 5	

Length.	Area 692	Area 693	Area 694	Length.	Area 695	Area 696	Area 697
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	4 9 8	4 9 9	4 9 10	1	4 9 11	4 10 0	4 10 1
2	9 7 4	9 7 6	9 7 8	2	9 7 10	9 8 0	9 8 2
3	14 5 0	14 5 3	14 5 6	3	14 5 9	14 6 0	14 6 3
4	19 2 8	19 3 0	19 3 4	4	19 3 8	19 4 0	19 4 4
5	24 0 4	24 0 9	24 1 2	5	24 1 7	24 2 0	24 2 5
6	28 10 0	28 10 6	28 11 0	6	28 11 6	29 0 0	29 0 6
7	33 7 8	33 8 3	33 8 10	7	33 9 5	33 10 0	33 10 7
8	38 5 4	38 6 0	38 6 8	8	38 7 4	38 8 0	38 8 8
9	43 3 0	43 3 9	43 4 6	9	43 5 3	43 6 0	43 6 9
10	48 0 8	48 1 6	48 2 4	10	48 3 2	48 4 0	48 4 10
11	52 10 4	52 11 3	53 0 2	11	53 1 1	53 2 0	53 2 11
12	57 8 0	57 9 0	57 10 0	12	57 11 0	58 0 0	58 1 0
13	62 5 8	62 6 9	62 7 10	13	62 8 11	62 10 0	62 11 1
14	67 3 4	67 4 6	67 5 8	14	67 6 10	67 8 0	67 9 2
15	72 1 0	72 2 3	72 3 6	15	72 4 9	72 6 0	72 7 3
16	76 10 8	77 0 0	77 1 4	16	77 2 8	77 4 0	77 5 4
17	81 8 4	81 9 9	81 11 2	17	82 0 7	82 2 0	82 3 5
18	86 6 0	86 7 6	86 9 0	18	86 10 6	87 0 0	87 1 6
19	91 3 8	91 5 3	91 6 10	19	91 8 5	91 10 0	91 11 7
20	96 1 4	96 3 0	96 4 8	20	96 6 4	96 8 0	96 9 8
21	100 11 0	101 0 9	101 2 6	21	101 4 3	101 6 0	101 7 9
22	105 8 8	105 10 6	106 0 4	22	106 2 2	106 4 0	106 5 10
23	110 6 4	110 8 3	110 10 2	23	111 0 1	111 2 0	111 3 11
24	115 4 0	115 6 0	115 8 0	24	115 10 0	116 0 0	116 2 0
25	120 1 8	120 3 9	120 5 10	25	120 7 11	120 10 0	121 0 1
26	124 11 4	125 1 6	125 3 8	26	125 5 10	125 8 0	125 10 2
27	129 9 0	129 11 3	130 1 6	27	130 3 9	130 6 0	130 8 3
28	134 6 8	134 9 0	134 11 4	28	135 1 8	135 4 0	135 6 4
29	139 4 4	139 6 9	139 9 2	29	139 11 7	140 2 0	140 4 5
30	144 2 0	144 4 6	144 7 0	30	144 9 6	145 0 0	145 2 6
31	148 11 8	149 2 3	149 4 10	31	149 7 5	149 10 0	150 0 7
32	153 9 4	154 0 0	154 2 8	32	154 5 4	154 8 0	154 10 8
33	158 7 0	158 9 9	159 0 6	33	159 3 3	159 6 0	159 8 9
34	163 4 8	163 7 6	163 10 4	34	164 1 2	164 4 0	164 6 10
35	168 2 4	168 5 3	168 8 2	35	168 11 1	169 2 0	169 4 11
50	240 3 4	240 7 6	240 11 8	50	241 3 10	241 8 0	242 0 2
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.	F. I. P. S.
1	0 4 9 8	0 4 9 9	0 4 9 10	1	0 4 9 11	0 4 10 0	0 4 10 1
2	0 9 7 4	0 9 7 6	0 9 7 8	2	0 9 7 10	0 9 8 0	0 9 8 2
3	1 2 5 0	1 2 5 3	1 2 5 6	3	1 2 5 9	1 2 6 0	1 2 6 3
4	1 7 2 8	1 7 3 0	1 7 3 4	4	1 7 3 8	1 7 4 0	1 7 4 4
5	2 0 0 4	2 0 0 9	2 0 1 2	5	2 0 1 7	2 0 2 0	2 0 2 5
6	2 4 10 0	2 4 10 6	2 4 11 0	6	2 4 11 6	2 5 0 0	2 5 0 6
7	2 9 7 8	2 9 8 3	2 9 8 10	7	2 9 8 11	2 9 10 0	2 9 10 7
8	3 2 5 4	3 2 6 0	3 2 6 8	8	3 2 7 4	3 2 8 0	3 2 8 8
9	3 7 3 0	3 7 3 9	3 7 4 6	9	3 7 5 3	3 7 6 0	3 7 6 9
10	4 0 0 8	4 0 1 6	4 0 2 4	10	4 0 3 2	4 0 4 0	4 0 4 10
11	4 4 10 4	4 4 11 3	4 5 0 2	11	4 5 1 1	4 5 2 0	4 5 2 11

Length.	Area 698			Area 699			Area 700			Length.	Area 701			Area 702			Area 703				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	4	10	2	4	10	3	4	10	4	1	4	10	5	4	10	6	4	10	7		
2	9	8	4	9	8	6	9	8	8	2	9	8	10	9	9	0	9	9	2		
3	14	6	6	14	6	9	14	7	0	3	14	7	3	14	7	6	14	7	9		
4	19	4	8	19	5	0	19	5	4	4	19	5	8	19	6	0	19	6	4		
5	24	2	10	24	3	3	24	3	8	5	24	4	1	24	4	6	24	4	11		
6	29	1	0	29	1	6	29	2	0	6	29	2	6	29	3	0	29	3	6		
7	33	11	2	33	11	9	34	0	4	7	34	0	11	34	1	6	34	2	1		
8	38	9	4	38	10	0	38	10	8	8	38	11	4	39	0	0	39	0	8		
9	43	7	6	43	8	3	43	9	0	9	43	9	9	43	10	6	43	11	3		
10	48	5	8	48	6	6	48	7	4	10	48	8	2	48	9	0	48	9	10		
11	53	3	10	53	4	9	53	5	8	11	53	6	7	53	7	6	53	8	5		
12	58	2	0	58	3	0	58	4	0	12	58	5	0	58	6	0	58	7	0		
13	63	0	2	63	1	3	63	2	4	13	63	3	5	63	4	6	63	5	7		
14	67	10	4	67	11	6	68	0	8	14	68	1	10	68	3	0	68	4	2		
15	72	8	6	72	9	9	72	11	0	15	73	0	3	73	1	6	73	2	9		
16	77	6	8	77	8	0	77	9	4	16	77	10	8	78	0	0	78	1	4		
17	82	4	10	82	6	3	82	7	8	17	82	9	1	82	10	6	82	11	11		
18	87	3	0	87	4	6	87	6	0	18	87	7	6	87	9	0	87	10	6		
19 ^a	92	1	2	92	2	9	92	4	4	19	92	5	11	92	7	6	92	9	1		
20	96	11	4	97	1	0	97	2	8	20	97	4	4	97	6	0	97	7	8		
21	101	9	6	101	11	3	102	1	0	21	102	2	9	102	4	6	102	6	3		
22	106	7	8	106	9	6	106	11	4	22	107	1	2	107	3	0	107	4	10		
23	111	5	10	111	7	9	111	9	8	23	111	11	7	112	1	6	112	3	5		
24	116	4	0	116	6	0	116	8	0	24	116	10	0	117	0	0	117	2	0		
25	121	2	2	121	4	3	121	6	4	25	121	8	5	121	10	6	122	0	7		
26	126	0	4	126	2	6	126	4	8	26	126	6	10	126	9	0	126	11	2		
27	130	10	6	131	0	9	131	3	0	27	131	5	3	131	7	6	131	9	9		
28	135	8	8	135	11	0	136	1	4	28	136	3	8	136	6	0	136	8	4		
29	140	6	10	140	9	3	140	11	8	29	141	2	1	141	4	6	141	6	11		
30	145	5	0	145	7	6	145	10	0	30	146	0	6	146	3	0	146	5	6		
31	150	3	2	150	5	9	150	8	4	31	150	10	11	151	1	6	151	4	1		
32	155	1	4	155	4	0	155	6	8	32	155	9	4	156	0	0	156	2	8		
33	159	11	6	160	2	3	160	5	0	33	160	7	9	160	10	6	161	1	3		
34	164	9	8	165	0	6	165	3	4	34	165	6	2	165	9	0	165	11	10		
35	169	7	10	169	10	9	170	1	8	35	170	4	7	170	7	6	170	10	5		
50	242	4	4	242	8	6	243	0	8	50	243	4	10	243	9	0	244	1	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	4	10	2	0	4	10	3	0	4	10	4	1	0	4	10	5	0	4	10	7
2	0	9	8	4	0	9	8	6	0	9	8	8	2	0	9	8	10	0	9	9	2
3	1	2	6	6	1	2	6	9	1	2	7	0	3	1	2	7	3	1	2	7	9
4	1	7	4	8	1	7	5	0	1	7	5	4	4	1	7	5	8	1	7	6	4
5	2	0	2	10	2	0	3	3	2	0	3	8	5	2	0	4	12	0	4	6	11
6	2	5	1	0	2	5	1	6	2	5	2	0	6	2	5	2	6	2	5	3	6
7	2	9	11	2	2	9	11	9	2	10	0	4	7	2	10	0	11	2	10	2	1
8	3	2	9	4	3	2	10	0	3	2	10	8	8	3	2	11	4	3	3	0	8
9	3	7	7	6	3	7	8	3	3	7	9	0	9	3	7	9	9	3	7	11	3
10	4	0	5	8	4	0	6	6	4	0	7	4	10	4	0	8	2	4	0	9	10
11	4	5	3	10	4	5	4	9	4	5	5	8	11	4	5	6	7	4	5	8	5

Length.	Area 704	Area 705	Area 706	Length.	Area 707	Area 708	Area 709
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.	F. I. P.
1	4 10 8	4 10 9	4 10 10	1	4 10 11	4 11 0	4 11 1
2	9 9 4	9 9 6	9 9 8	2	9 9 10	9 10 0	9 10 2
3	14 8 0	14 8 3	14 8 6	3	14 8 9	14 9 0	14 9 3
4	19 6 8	19 7 0	19 7 4	4	19 7 8	19 8 0	19 8 4
5	24 5 4	24 5 9	24 6 2	5	24 6 7	24 7 0	24 7 5
6	29 4 0	29 4 6	29 5 0	6	29 5 6	29 6 0	29 6 6
7	34 2 8	34 3 3	34 3 10	7	34 4 5	34 5 0	34 5 7
8	39 1 4	39 2 0	39 2 8	8	39 3 4	39 4 0	39 4 8
9	44 0 0	44 0 9	44 1 6	9	44 2 3	44 3 0	44 3 9
10	48 10 8	48 11 6	49 0 4	10	49 1 2	49 2 0	49 2 10
11	53 9 4	53 10 3	53 11 2	11	54 0 1	54 1 0	54 1 11
12	58 8 0	58 9 0	58 10 0	12	58 11 0	59 0 0	59 1 0
13	63 6 8	63 7 9	63 8 10	13	63 9 11	63 11 0	64 0 1
14	68 5 4	68 6 6	68 7 8	14	68 8 10	68 10 0	68 11 2
15	73 4 0	73 5 3	73 6 6	15	73 7 9	73 9 0	73 10 3
16	78 2 8	78 4 0	78 5 4	16	78 6 8	78 8 0	78 9 4
17	83 1 4	83 2 9	83 4 2	17	83 5 7	83 7 0	83 8 5
18	88 0 0	88 1 6	88 3 0	18	88 4 6	88 6 0	88 7 6
19	92 10 8	93 0 3	93 1 10	19	93 3 5	93 5 0	93 6 7
20	97 9 4	97 11 0	98 0 8	20	98 2 4	98 4 0	98 5 8
21	102 8 0	102 9 9	102 11 6	21	103 1 3	103 3 0	103 4 9
22	107 6 8	107 8 6	107 10 4	22	108 0 2	108 2 0	108 3 10
23	112 5 4	112 7 3	112 9 2	23	112 11 1	113 1 0	113 2 11
24	117 4 0	117 6 0	117 8 0	24	117 10 0	118 0 0	118 2 0
25	122 2 8	122 4 9	122 6 10	25	122 8 11	122 11 0	123 1 1
26	127 1 4	127 3 6	127 5 8	26	127 7 10	127 10 0	128 0 2
27	132 0 0	132 2 3	132 4 6	27	132 6 9	132 9 0	132 11 3
28	136 10 8	137 1 0	137 3 4	28	137 5 8	137 8 0	137 10 4
29	141 9 4	141 11 9	142 2 2	29	142 4 7	142 7 0	142 9 5
30	146 8 0	146 10 6	147 1 0	30	147 3 6	147 6 0	147 8 6
31	151 6 8	151 9 3	151 11 10	31	152 2 5	152 5 0	152 7 7
32	156 5 4	156 8 0	156 10 8	32	157 1 4	157 4 0	157 6 8
33	161 4 0	161 6 9	161 9 6	33	162 0 3	162 3 0	162 5 9
34	166 2 8	166 5 6	166 8 4	34	166 11 2	167 2 0	167 4 10
35	171 1 4	171 4 3	171 7 2	35	171 10 1	172 1 0	172 3 11
50	244 5 4	244 9 6	245 1 8	50	245 5 10	245 10 0	246 2 2
In.	F. I. P. s.	F. I. P. s.	F. I. P. s.	In.	F. I. P. s.	F. I. P. s.	F. I. P. s.
1	0 4 10 8	0 4 10 9	0 4 10 10	1	0 4 10 11	0 4 11 0	0 4 11 1
2	0 9 9 4	0 9 9 6	0 9 9 8	2	0 9 9 10	0 9 10 0	0 9 10 2
3	1 2 8 0	1 2 8 3	1 2 8 6	3	1 2 8 9	1 2 9 0	1 2 9 3
4	1 7 6 8	1 7 7 0	1 7 7 4	4	1 7 7 8	1 7 8 0	1 7 8 4
5	2 0 5 4	2 0 5 9	2 0 6 2	5	2 0 6 7	2 0 7 0	2 0 7 5
6	2 5 4 0	2 5 4 6	2 5 5 0	6	2 5 5 6	2 5 6 0	2 5 6 6
7	2 10 2 8	2 10 3 3	2 10 3 10	7	2 10 4 5	2 10 5 0	2 10 5 7
8	3 3 1 4	3 3 2 0	3 3 2 8	8	3 3 3 4	3 3 4 0	3 3 4 8
9	3 8 0 0	3 8 0 9	3 8 1 6	9	3 8 2 3	3 8 3 0	3 8 3 9
10	4 0 10 8	4 0 11 6	4 1 0 4	10	4 1 1 2	4 1 2 0	4 1 2 10
11	4 5 9 4	4 5 10 3	4 5 11 2	11	4 6 0 1	4 6 1 0	4 6 1 11

Length.	Area 710			Area 711			Area 712			Length.	Area 713			Area 714			Area 715				
Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.	Feet.	F.	I.	P.	F.	I.	P.	F.	I.	P.		
1	4	11	2	4	11	3	4	11	4	1	4	11	5	4	11	6	4	11	7		
2	9	10	4	9	10	6	9	10	8	2	9	10	10	9	11	0	9	11	2		
3	14	9	6	14	9	9	14	10	0	3	14	10	3	14	10	6	14	10	9		
4	19	8	8	19	9	0	19	9	4	4	19	9	8	19	10	0	19	10	4		
5	24	7	10	24	8	3	24	8	8	5	24	9	1	24	9	6	24	9	11		
6	29	7	0	29	7	6	29	8	0	6	29	8	6	29	9	0	29	9	6		
7	34	6	2	34	6	9	34	7	4	7	34	7	11	34	8	6	34	9	1		
8	39	5	4	39	6	0	39	6	8	8	39	7	4	39	8	0	39	8	8		
9	44	4	6	44	5	3	44	6	0	9	44	6	9	44	7	6	44	8	3		
10	49	3	8	49	4	6	49	5	4	10	49	6	2	49	7	0	49	7	10		
11	54	2	10	54	3	9	54	4	8	11	54	5	7	54	6	6	54	7	5		
12	59	2	0	59	3	0	59	4	0	12	59	5	0	59	6	0	59	7	0		
13	64	1	2	64	2	3	64	3	4	13	64	4	5	64	5	6	64	6	7		
14	69	0	4	69	1	6	69	2	8	14	69	3	10	69	5	0	69	6	2		
15	73	11	6	74	0	9	74	2	0	15	74	3	3	74	4	6	74	5	9		
16	78	10	8	79	0	0	79	1	4	16	79	2	8	79	4	0	79	5	4		
17	83	9	10	83	11	3	84	0	8	17	84	2	1	84	3	6	84	4	11		
18	88	9	0	88	10	6	89	0	0	18	89	1	6	89	3	0	89	4	6		
19	93	8	2	93	9	9	93	11	4	19	94	0	11	94	2	6	94	4	1		
20	98	7	4	98	9	0	98	10	8	20	99	0	4	99	2	0	99	3	8		
21	103	6	6	103	8	3	103	10	0	21	103	11	9	104	1	6	104	3	3		
22	108	5	8	108	7	6	108	9	4	22	108	11	2	109	1	0	109	2	10		
23	113	4	10	113	6	9	113	8	8	23	113	10	7	114	0	6	114	2	5		
24	118	4	0	118	6	0	118	8	0	24	118	10	0	119	0	0	119	2	0		
25	123	3	2	123	5	3	123	7	4	25	123	9	5	123	11	6	124	1	7		
26	128	2	4	128	4	6	128	6	8	26	128	8	10	128	11	0	129	1	2		
27	133	1	6	133	3	9	133	6	0	27	133	8	3	133	10	6	134	0	9		
28	138	0	8	138	3	0	138	5	4	28	138	7	8	138	10	0	139	0	4		
29	142	11	10	143	2	3	143	4	8	29	143	7	1	143	9	6	143	11	11		
30	147	11	0	148	1	6	148	4	0	30	148	6	6	148	9	0	148	11	6		
31	152	10	2	153	0	9	153	3	4	31	153	5	11	153	8	6	153	11	1		
32	157	9	4	158	0	0	158	2	8	32	158	5	4	158	8	0	158	10	8		
33	162	8	6	162	11	3	163	2	0	33	163	4	9	163	7	6	163	10	3		
34	167	7	8	167	10	6	168	1	4	34	168	4	2	168	7	0	168	9	10		
35	172	6	10	172	9	9	173	0	8	35	173	3	7	173	6	6	173	9	5		
50	246	6	4	246	10	6	247	2	8	50	247	6	10	247	11	0	248	3	2		
In.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	F.	I.	P.	S.	
1	0	4	11	2	0	4	11	3	0	4	11	4	1	0	4	11	5	0	4	11	7
2	0	9	10	4	0	9	10	6	0	9	10	8	2	0	9	11	0	0	9	11	2
3	1	2	9	6	1	2	9	9	1	2	10	0	3	1	2	10	3	1	2	10	9
4	1	7	8	8	1	7	9	0	1	7	9	4	4	1	7	9	8	1	7	10	4
5	2	0	7	10	2	0	8	3	2	0	8	8	5	2	0	9	12	0	9	11	
6	2	5	7	0	2	5	7	6	2	5	8	0	6	2	5	8	6	2	5	9	6
7	2	10	6	2	2	10	6	9	2	10	7	4	7	2	10	7	11	2	10	8	1
8	3	3	5	4	3	3	6	0	3	3	6	8	8	3	3	7	4	3	3	8	8
9	3	8	4	6	3	8	5	3	3	8	6	0	9	3	8	6	9	3	8	8	3
10	4	1	3	8	4	1	4	6	4	1	5	4	10	4	1	6	2	4	1	7	10
11	4	6	2	10	4	6	3	9	4	6	4	8	11	4	6	5	7	4	6	6	5

Length.	Area 716	Area 717	Area 718	Length.	Area 719	Area 720
Feet.	F. I. P.	F. I. P.	F. I. P.	Feet.	F. I. P.	F. I. P.
1	4 11 8	4 11 9	4 11 10	1	4 11 11	5 0 0
2	9 11 4	9 11 6	9 11 8	2	9 11 10	10 0 0
3	14 11 0	14 11 3	14 11 6	3	14 11 9	15 0 0
4	19 10 8	19 11 0	19 11 4	4	19 11 8	20 0 0
5	24 10 4	24 10 9	24 11 2	5	24 11 7	25 0 0
6	29 10 0	29 10 6	29 11 0	6	29 11 6	30 0 0
7	34 9 8	34 10 3	34 10 10	7	34 11 5	35 0 0
8	39 9 4	39 10 0	39 10 8	8	39 11 4	40 0 0
9	44 9 0	44 9 9	44 10 6	9	44 11 3	45 0 0
10	49 8 8	49 9 6	49 10 4	10	49 11 2	50 0 0
11	54 8 4	54 9 3	54 10 2	11	54 11 1	55 0 0
12	59 8 0	59 9 0	59 10 0	12	59 11 0	60 0 0
13	64 7 8	64 8 9	64 9 10	13	64 10 11	65 0 0
14	69 7 4	69 8 6	69 9 8	14	69 10 10	70 0 0
15	74 7 0	74 8 3	74 9 6	15	74 10 9	75 0 0
16	79 6 8	79 8 0	79 9 4	16	79 10 8	80 0 0
17	84 6 4	84 7 9	84 9 2	17	84 10 7	85 0 0
18	89 6 0	89 7 6	89 9 0	18	89 10 6	90 0 0
19	94 5 8	94 7 3	94 8 10	19	94 10 5	95 0 0
20	99 5 4	99 7 0	99 8 8	20	99 10 4	100 0 0
21	104 5 0	104 6 9	104 8 6	21	104 10 3	105 0 0
22	109 4 8	109 6 6	109 8 4	22	109 10 2	110 0 0
23	114 4 4	114 6 3	114 8 2	23	114 10 1	115 0 0
24	119 4 0	119 6 0	119 8 0	24	119 10 0	120 0 0
25	124 3 8	124 5 9	124 7 10	25	124 9 11	125 0 0
26	129 3 4	129 5 6	129 7 8	26	129 9 10	130 0 0
27	134 3 0	134 5 3	134 7 6	27	134 9 9	135 0 0
28	139 2 8	139 5 0	139 7 4	28	139 9 8	140 0 0
29	144 2 4	144 4 9	144 7 2	29	144 9 7	145 0 0
30	149 2 0	149 4 6	149 7 0	30	149 9 6	150 0 0
31	154 1 8	154 4 3	154 6 10	31	154 9 5	155 0 0
32	159 1 4	159 4 0	159 6 8	32	159 9 4	160 0 0
33	164 1 0	164 3 9	164 6 6	33	164 9 3	165 0 0
34	169 0 8	169 3 6	169 6 4	34	169 9 2	170 0 0
35	174 0 4	174 3 3	174 6 2	35	174 9 1	175 0 0
50	248 7 4	248 11 6	249 3 8	50	249 7 10	250 0 0
In.	F. I. P. S.	F. I. P. S.	F. I. P. S.	In.	F. I. P. S.	F. I. P. S.
1	0 4 11 8	0 4 11 9	0 4 11 10	1	0 4 11 11	0 5 0 0
2	0 9 11 4	0 9 11 6	0 9 11 8	2	0 9 11 10	0 10 0 0
3	1 2 11 0	1 2 11 3	1 2 11 6	3	1 2 11 9	1 3 0 0
4	1 7 10 8	1 7 11 0	1 7 11 4	4	1 7 11 8	1 8 0 0
5	2 0 10 4	2 0 10 9	2 0 11 2	5	2 0 11 7	2 1 0 0
6	2 5 10 0	2 5 10 6	2 5 11 0	6	2 5 11 6	2 6 0 0
7	2 10 9 8	2 10 10 3	2 10 10 10	7	2 10 11 5	2 11 0 0
8	3 3 9 4	3 3 10 0	3 3 10 8	8	3 3 11 4	3 4 0 0
9	3 8 9 0	3 8 9 9	3 8 10 6	9	3 8 11 3	3 9 0 0
10	4 1 8 8	4 1 9 6	4 1 10 4	10	4 1 11 2	4 2 0 0
11	4 6 8 4	4 6 9 3	4 6 10 2	11	4 6 11 1	4 7 0 0

SCALE OF PRICES

FOR

TIMBER.

Price per Load.			Area.	Price per Load.			Area.	Price per Load.			Area.
£	s.	d.		£	s.	d.		£	s.	d.	
2	10	0	144	3	9	6	200	4	9	0	257
2	10	6	146	3	10	0	202	4	9	6	258
2	11	0	147	3	10	6	203	4	10	0	259
2	11	6	149	3	11	0	205	4	10	6	261
2	12	0	150	3	11	6	206	4	11	0	262
2	12	6	151	3	12	0	208	4	11	6	264
2	13	0	153	3	12	6	209	4	12	0	265
2	13	6	154	3	13	0	210	4	12	6	267
2	14	0	156	3	13	6	212	4	13	0	268
2	14	6	157	3	14	0	213	4	13	6	269
2	15	0	159	3	14	6	215	4	14	0	271
2	15	6	160	3	15	0	216	4	14	6	272
2	16	0	161	3	15	6	218	4	15	0	274
2	16	6	163	3	16	0	219	4	15	6	275
2	17	0	164	3	16	6	221	4	16	0	277
2	17	6	166	3	17	0	222	4	16	6	278
2	18	0	167	3	17	6	223	4	17	0	280
2	18	6	169	3	18	0	225	4	17	6	281
2	19	0	170	3	18	6	226	4	18	0	282
2	19	6	172	3	19	0	228	4	18	6	284
3	0	0	173	3	19	6	229	4	19	0	285
3	0	6	174	4	0	0	231	4	19	6	287
3	1	0	176	4	0	6	232	5	0	0	288
3	1	6	177	4	1	0	233	5	0	6	290
3	2	0	179	4	1	6	235	5	1	0	291
3	2	6	180	4	2	0	236	5	1	6	293
3	3	0	182	4	2	6	238	5	2	0	294
3	3	6	183	4	3	0	239	5	2	6	295
3	4	0	185	4	3	6	241	5	3	0	297
3	4	6	186	4	4	0	242	5	3	6	298
3	5	0	187	4	4	6	244	5	4	0	300
3	5	6	189	4	5	0	245	5	4	6	301
3	6	0	190	4	5	6	246	5	5	0	303
3	6	6	192	4	6	0	248	5	5	6	304
3	7	0	193	4	6	6	249	5	6	0	306
3	7	6	195	4	7	0	251	5	6	6	307
3	8	0	196	4	7	6	252	5	7	0	309
3	8	6	197	4	8	0	254	5	7	6	310
3	9	0	199	4	8	6	255	5	8	0	311

PRICES OF TIMBER.

Price per Load.			Area.		Price per Load.			Area.		Price per Load.			Area.	
£	s.	d.			£	s.	d.			£	s.	d.		
5	8	6	313		6	17	0	395		8	5	6	477	
5	9	0	314		6	17	6	396		8	6	0	478	
5	9	6	316		6	18	0	398		8	6	6	480	
5	10	0	317		6	18	6	399		8	7	0	481	
5	10	6	318		6	19	0	401		8	7	6	482	
5	11	0	320		6	19	6	402		8	8	0	484	
5	11	6	321		7	0	0	403		8	8	6	485	
5	12	0	323		7	0	6	405		8	9	0	487	
5	12	6	324		7	1	0	406		8	9	6	488	
5	13	0	326		7	1	6	408		8	10	0	490	
5	13	6	327		7	2	0	409		8	10	6	491	
5	14	0	329		7	2	6	411		8	11	0	493	
5	14	6	330		7	3	0	412		8	11	6	494	
5	15	0	331		7	3	6	413		8	12	0	495	
5	15	6	333		7	4	0	415		8	12	6	497	
5	16	0	334		7	4	6	416		8	13	0	498	
5	16	6	336		7	5	0	418		8	13	6	500	
5	17	0	337		7	5	6	419		8	14	0	501	
5	17	6	339		7	6	0	421		8	14	6	503	
5	18	0	340		7	6	6	422		8	15	0	504	
5	18	6	341		7	7	0	423		8	15	6	505	
5	19	0	343		7	7	6	425		8	16	0	507	
5	19	6	344		7	8	0	426		8	16	6	508	
6	0	0	346		7	8	6	428		8	17	0	510	
6	0	6	347		7	9	0	429		8	17	6	511	
6	1	0	349		7	9	6	431		8	18	0	513	
6	1	6	350		7	10	0	432		8	18	6	514	
6	2	0	352		7	10	6	433		8	19	0	516	
6	2	6	353		7	11	0	435		8	19	6	517	
6	3	0	354		7	11	6	436		9	0	0	519	
6	3	6	356		7	12	0	438		9	0	6	520	
6	4	0	357		7	12	6	439		9	1	0	521	
6	4	6	359		7	13	0	441		9	1	6	523	
6	5	0	360		7	13	6	442		9	2	0	524	
6	5	6	362		7	14	0	444		9	2	6	526	
6	6	0	363		7	14	6	445		9	3	0	527	
6	6	6	364		7	15	0	446		9	3	6	529	
6	7	0	366		7	15	6	448		9	4	0	530	
6	7	6	367		7	16	0	449		9	4	6	531	
6	8	0	369		7	16	6	451		9	5	0	533	
6	8	6	370		7	17	0	452		9	5	6	534	
6	9	0	372		7	17	6	454		9	6	0	536	
6	9	6	373		7	18	0	455		9	6	6	537	
6	10	0	375		7	18	6	457		9	7	0	539	
6	10	6	376		7	19	0	458		9	7	6	540	
6	11	0	377		7	19	6	459		9	8	0	542	
6	11	6	379		8	0	0	461		9	8	6	543	
6	12	0	380		8	0	6	462		9	9	0	544	
6	12	6	382		8	1	0	464		9	9	6	546	
6	13	0	383		8	1	6	465		9	10	0	547	
6	13	6	385		8	2	0	467		9	10	6	549	
6	14	0	386		8	2	6	468		9	11	0	550	
6	14	6	387		8	3	0	470		9	11	6	552	
6	15	0	389		8	3	6	471		9	12	0	553	
6	15	6	390		8	4	0	473		9	12	6	554	
6	16	0	392		8	4	6	474		9	13	0	556	
6	16	6	393		8	5	0	475		9	13	6	557	

PRICE OF TIMBER.

169

Price per Load.		Area.	Price per Load.		Area.	Price per Load.		Area.
£ s. d.			£ s. d.			£ s. d.		
9 14 0	559		10 13 0	614		11 12 0	668	
9 14 6	560		10 13 6	615		11 12 6	670	
9 15 0	562		10 14 0	616		11 13 0	671	
9 15 6	563		10 14 6	618		11 13 6	673	
9 16 0	565		10 15 0	619		11 14 0	674	
9 16 6	566		10 15 6	621		11 14 6	675	
9 17 0	567		10 16 0	622		11 15 0	677	
9 17 6	569		10 16 6	624		11 15 6	678	
9 18 0	570		10 17 0	625		11 16 0	680	
9 18 6	572		10 17 6	626		11 16 6	681	
9 19 0	573		10 18 0	628		11 17 0	683	
9 19 6	575		10 18 6	629		11 17 6	684	
10 0 0	576		10 19 0	631		11 18 0	686	
10 0 6	578		10 19 6	632		11 18 6	687	
10 1 0	579		11 0 0	634		11 19 0	688	
10 1 6	580		11 0 6	635		11 19 6	690	
10 2 0	582		11 1 0	637		12 0 0	691	
10 2 6	583		11 1 6	638		12 0 6	693	
10 3 0	585		11 2 0	640		12 1 0	694	
10 3 6	586		11 2 6	641		12 1 6	696	
10 4 0	588		11 3 0	642		12 2 0	697	
10 4 6	589		11 3 6	644		12 2 6	698	
10 5 0	591		11 4 0	645		12 3 0	700	
10 5 6	592		11 4 6	647		12 3 6	701	
10 6 0	593		11 5 0	648		12 4 0	703	
10 6 6	595		11 5 6	650		12 4 6	704	
10 7 0	596		11 6 0	651		12 5 0	706	
10 7 6	598		11 6 6	652		12 5 6	707	
10 8 0	599		11 7 0	654		12 6 0	709	
10 8 6	601		11 7 6	655		12 6 6	710	
10 9 0	602		11 8 0	657		12 7 0	711	
10 9 6	604		11 8 6	658		12 7 6	713	
10 10 0	605		11 9 0	660		12 8 0	714	
10 10 6	606		11 9 6	661		12 8 6	716	
10 11 0	608		11 10 0	663		12 9 0	717	
10 11 6	609		11 10 6	664		12 9 6	719	
10 12 0	611		11 11 0	665		12 10 0	720	
10 12 6	612		11 11 6	667				

CALCULATIONS ON DEALS;
BEING A
STANDING MEDIUM OF DEAL VALUATIONS,
APPLICABLE TO ALL PARTS OF THE UNITED KINGDOM.

GENERAL REMARKS,

BY WAY OF EXPLANATION AND USE.

THE following calculations on Deals are taken from the actual cost of 12 feet 3 inches inferior, or second white (all the other Deals in proportion), delivered to the yard, building, or premises where the same are used; consequently, to the merchants' price will be added the carriage and contingent expenses: viz.

Suppose Deals cost from Merchant.....	£30 per hundred.
Contingent expences of Carriage, &c. . . .	2
Prime Cost	£32

This being ascertained, look under the head of Cost £32 per hundred, or in like manner any other price per hundred, and you will find the prime cost per square, reckoning 13 twelve-feet deals to the square, under any of the titles applicable to the articles you are about to value; which being for prime cost, sawing and waste may be placed in the margin of your book, to which adding profit, labour, and nails, you have a correct price per square. The price per hundred commences at £20 and ends at £50, with the increased ratio of £6 per hundred to each Table, in order to meet the fluctuation of the article in peace or war.

The column A is a general average for day-work, reckoning a deal 12 feet long and 9 inches wide, and the column B is for neat measure in day-work, where the waste is allowed for in price. Column C is the same as B, with the addition of labour and nails, as a *general standard* for measured work in the rough. The eight columns under the head of Day-Work, is providing for all the shapes in which deals can be used in the day accounts; and to which, as well as Columns A, B, and C, profit is included. And the eight other columns is rendering the calculations applicable for the retail of deals.

The heads of the deal prices per hundred being taken from the inferior or second white deals, and as the deals are made a general average of in all the classifications, except those by the square of 100 feet superficial, it becomes essential to explain how persons who prefer charging the best white or best yellow deals, may be able to do so. Suppose then, that the best white deals cost £44 per hundred, the prices under that head being an average of the quality, will not answer for the price of best white deals exclusively; but the prices under the next following head of £50 per hundred, will answer for best deals when the best white deals are at £44 per hundred. And in like manner in all the Tables, looking to the next Table beyond the head which bears the price paid for best deals, will be found the price for them (although under the head of average); so when others prefer charging the second deals separate, they, by a similar method, will look back to the Table whose head bears the title of £6 per hundred less than the price they pay for such deals, and the prices will then also (although under the head of average) be proper for such second deals. The measure work, by the square of 100 feet superficial, is expressly separated under the classification of second and best deals and average thereof, because some cases occur to make it useful. Here follows the way in which the head or price to the Table is found, namely:

Best Deals	£47 per hundred.
Second do.	41

Half..... £88 is £44.

Of course look to the Table whose head is £44 per hundred.

Persons who do not like the trouble of charging white and yellow deals separately, will find in column A, a general price per foot superficial in day work. There will occasionally appear a small disproportion between the sawed and the thick deals; but it is occasioned by sometimes sawing from timber stuff, sometimes by the consolidating of fractional figures, with a view that the three-inch should actually hold a good thickness. There is an additional 3d. on the price of each deal, and 3s. 3d. on the price per hundred superficial, on the bottom line. The columns of yellow deal will answer for battens, averaging 20 battens to the square; but if 22 to a square, or bare $5\frac{1}{2}$ -inch gauge, then add in proportion.

Auctioneers and Brokers, by knowing the current price per hundred, and looking in the division of the foregoing Tables, under the head of 100 superficial feet per square, in which will be found the value of new materials in the rough, under all the thicknesses, will have a fair comparative view of the value to comment upon; and in all other cases of doors, shutters, shelves, closets, &c. &c. that are selling either by the foot superficial, or in a gross sum. Upon referring to the division under the head of Merchants' Retail Price sawed in thicknesses, the price affixed under the head of white deals per foot superficial, will at all times afford a fair criterion for inside and for outside work; the yellow deal per foot superficial will be equally a guide. It will be easy in all cases to discriminate, according to the state of materials, what proportion it bears to the new. Perhaps a deduction of one-third is at least necessary under the most favourable circumstances.

The application of the division, under the head of Merchants' Retail Price sawed in thicknesses, to the division marked M, will amply provide for the various ways in which deals are retailed; and it will at the same time afford an opportunity to the Surveyors, Carpenters, and others concerned in deal valuations, to see at one view the prime cost of the deals as sawed out in the several thicknesses, and of which they may avail themselves as circumstances occur. The jobbing Carpenter, who occasionally purchases deals in small quantities, will have no difficulty in finding out at what price he purchases them; and accordingly, under whatever price contained in the Merchants' division he is to pay for them, he will only have to look in the division preceding thereto, and at one view will be found the price he wants. Example: the Carpenter purchases some inch deals of the Merchant, for which he charges him (12 feet whites) 2s. 4d. each; he then looks in the Merchants' divisions, and finds 12 feet; inch whites, at 2s. 4d. each, are under the head of *thirty-eight* pounds per hundred. Upon looking in the next division, marked M, he finds the same deal is 3s., and applies this rule in all other cases. The profit may, in some cases, appear rather high; but it should be considered, the Carpenter never consumes the smallest quantity of deal about which he has not had some previous trouble; and it should be borne in mind, that the prices are calculated so, that for prompt payment, a discount of 5 per cent. may be made to the employer.

IN DAY WORK.										For Deals at £20 per Hundred.										For Deals at £26 per Hundred.									
With Profit, exclusive of Labour, Waste, or Nails.										The Merchants' Retail Prices, sawed in Thicknesses.																			
At per Foot Superf.										Yellow Deals.										White Deals.									
Average.										Per Foot.										Per Foot.									
Day Work.										Tens.										Tens.									
Meas. Work.										Run.										Run.									
A										s. d.										s. d.									
B										s. d.										s. d.									
C										s. d.										s. d.									
s. d.										s. d.										s. d.									
9 6 10 0										11 3 12 0										11 3 12 0									
11 2 12 0										13 9 15 0										13 9 15 0									
15 0 15 10										17 10 19 0										17 10 19 0									
17 9 20 10										22 2 23 9										22 2 23 9									
21 2 22 9										26 3 28 3										26 3 28 3									
23 2 50 0										34 3 36 6										34 3 36 6									
35 0 37 6										42 6 46 0										42 6 46 0									
42 0 45 0										54 0 59 0										54 0 59 0									
4 4 0 6 0 7 0 8										4 4 0 6 0 7 0 8										4 4 0 6 0 7 0 8									
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The Merchants' Retail Price sawed in Thicknesses.									
For Deals at £32 per Hundred.									
IN DAY WORK, With Profit, exclusive of Labour, Waste, or Nails.									
At per Foot Superf.									
Average.									
White Deals.									
Yellow Deals.									
Per Foot.									
White Deals.									
Yellow Deals.									
Per Foot.									
White Deals.									
Yellow Deals.									
Per Foot.									
White Deals.									
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Calculations at per Square of 100 Feet.										IN DAY WORK, With Profit, exclusive of Labour, Waste, or Nails.										The Merchants' Retail Prices sawed in Thicknesses.																			
Thickness in Inches.		Yellow Deals.				Average.				White Deals.				Yellow Deals.				White Deals.				Yellow Deals.																	
Sec'd.	Best.	Sec'd.	Best.			Day Work.	Meas. Work.	A	B	C	Twel.	Tens.	Run.	Suppl.	Per Foot.	Twel.	Tens.	Run.	Suppl.	Per Foot.	Twel.	Tens.	Run.	Suppl.	Per Foot.	Twel.	Tens.	Run.	Suppl.										
s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.									
21 11	22 10	25 8	27 7	0 3	0 5	0 3	0 5	0 3	0 3	0 5	2 0	2 0	2 1	0 2	0 3	2 6	2 10	2 10	2 10	0 3	1 9	1 60	1 12	0 2	2 0	1 80	2 0	2 10	0 3										
25 8	27 7	31 5	34 3	0 4	0 6	0 4	0 6	0 4	0 4	0 6	2 6	2 10	2 10	0 3	0 4	3 0	3 6	3 6	3 6	0 4	2 0	1 80	2 0	2 1	2 6	2 2	2 10	2 10	0 3										
34 3	36 2	40 11	43 10	0 5	0 7	0 5	0 7	0 5	0 5	0 7	3 6	2 11	0 3	0 5	0 5	4 2	3 6	4 2	4 2	0 5	2 9	2 80	2 3	0 3	3 3	2 2	2 90	3 0	4										
40 11	47 2	50 6	54 4	0 6	0 8	0 6	0 8	0 6	0 7	0 8	4 1	3 5	0 4	0 5	0 7	5 3	4 5	5 0	5 1	0 7	3 5	2 100	3 0	0 4	4 0	3 4	4 0	4 0	5										
48 7	52 5	60 0	64 9	0 7	0 9	0 7	0 9	0 7	0 7	0 9	4 10	4 0	0 4	0 6	0 7	5 9	4 10	5 0	5 0	0 7	3 10	3 20	3 0	0 5	4 10	4 10	4 10	4 0	6										
64 9	68 7	78 2	83 10	0 9	0 11	0 9	0 11	0 9	0 9	0 11	6 6	5 5	0 6	0 8	0 8	8 2	6 10	8 1	8 1	0 11	5 1	4 30	5 0	0 6	6 3	5 3	6 0	6 0	8										
80 0	85 9	97 3	104 10	0 10	1 1	1 3	1 4	1 10	1 1	1 1	7 10	6 7	0 7	0 10	1 1	9 9	8 20	9 8	9 8	1 1	6 4	5 30	6 0	0 8	7 10	6 6	7 10	7 0	10										
95 4	101 10	119 7	130 0	1 3	1 4	1 3	1 4	1 3	1 4	1 4	9 6	7 11	0 9	1 0	1 0	12 0	10 0	10 1	0 1	7 4	6 20	7 0	0 9	9 4	7 10	7 10	9 1	10	10										
24 11	26 0	29 3	31 5	0 4	0 5	0 4	0 5	0 4	0 4	0 5	2 3	1 11	0 2	0 3	0 3	2 10	2 5	2 5	0 3	2 0	1 80	2 0	2 1	2 4	2 0	2 0	2 10	0 3	4										
29 3	31 5	35 3	39 0	0 4	0 6	0 5	0 6	0 4	0 5	0 6	2 10	2 4	0 2	0 3	0 3	2 11	0 3	3 0	0 4	3 4	2 0	2 0	2 1	3 2	2 11	2 5	3 0	4	5										
39 0	41 2	46 7	49 10	0 5	0 7	0 5	0 7	0 5	0 5	0 7	4 0	3 4	0 4	0 5	0 5	4 9	4 0	4 0	0 6	3 1	2 70	3 0	0 4	3 9	3 1	3 10	3 0	5	5										
46 8	52 11	57 5	61 9	0 7	0 8	0 7	0 8	0 7	0 7	0 8	4 7	3 10	0 4	0 6	0 8	6 0	5 0	6 0	0 8	3 10	3 20	3 0	0 5	4 7	3 10	4 0	6	6	6										
55 3	59 7	68 3	73 8	0 7	0 9	0 7	0 9	0 7	0 8	0 9	5 6	4 7	0 5	0 7	0 8	6 5	5 5	6 0	0 8	4 5	3 80	4 0	0 6	5 6	4 7	5 0	7 10	7 10	7										
73 8	78 0	88 10	95 4	0 10	1 0	0 10	1 0	0 10	0 10	1 0	7 5	6 3	0 7	0 10	0 10	9 4	7 10	9 1	0 1	5 10	4 100	5 0	0 7	7 1	5 11	7 0	9 1	9 1	9 1										
91 0	97 6	110 6	119 2	0 11	1 1	1 1	1 1	0 11	1 1	1 1	9 0	7 6	0 9	1 0	1 1	11 9	9 30	11 1	1 2	7 3	6 10	7 0	0 9	8 10	7 50	8 0	11 1	11 1	11 1										
108 4	114 10	132 7	143 0	1 4	1 6	1 4	1 6	1 4	1 4	1 6	10 9	8 11	0 10	1 1	1 1	13 3	11 1	1 1	1 5	8 4	7 00	8 0	0 11	10 4	8 80	10 1	1 1	1 1	1 1										
Measured Work without Profit.										Measured and Day Work, with Profit.										Common Average of Deals, with Profit.										These Prices are from the Average Quality of Deals.									

**THE MEASURE AND WEIGHT
OF
PETERSBURGH AND NORWAY STANDARD DEALS,
FROM 1 TO 120 DEALS.**

RUSSIA STANDARD DEALS, With their Average Weight.															
Standard Deals.	Cube Measure.			Red Deals.			White Deals.			Mixed.					
	F.	I.	P.	T. cwt. qrs. lbs.			T. cwt. qrs. lbs.			T. cwt. qrs. lbs.					
1	1	4	6	0	0	1 22	0	0	1 17	0	0	1 19½			
2	2	9	0	0	0	3 16	0	0	3 6	0	0	3 11			
3	4	1	6	0	1	1 10	0	1	0 23	0	1	1 2½			
4	5	6	0	0	1	3 4	0	1	2 12	0	1	2 22			
5	6	10	6	0	2	0 26	0	2	0 1	0	2	0 13½			
6	8	3	0	0	2	2 20	0	2	1 18	0	2	2 5			
7	9	7	6	0	3	0 14	0	2	3 7	0	2	3 24½			
8	11	0	0	0	3	2 8	0	3	0 24	0	3	1 16			
9	12	4	6	0	4	0 2	0	3	2 13	0	3	3 7½			
10	13	9	0	0	4	1 24	0	4	0 2	0	4	0 27			
20	27	6	0	0	8	3 20	0	8	0 4	0	8	1 26			
30	41	8	0	0	13	1 16	0	12	0 6	0	12	2 25			
40	55	0	0	0	17	3 12	0	16	0 8	0	16	3 24			
50	68	9	0	1	2	1 8	1	0	0 10	1	1	0 23			
60	82	6	0	1	6	3 4	1	4	0 12	1	5	1 22			
90	123	9	0	2	0	0 20	1	16	0 18	1	18	0 19			
120	165	0	0	2	13	2 8	2	8	0 24	2	10	3 16			

NORWAY STANDARD DEALS, With their Average Weight.															
Standard Deals.	Cube Measure.			Red Deals.			White Deals.			Mixed.					
	F.	I.	P.	T. cwt. qrs. lbs.			T. cwt. qrs. lbs.			T. cwt. qrs. lbs.					
1	2	3	0	0	0	3 1	0	0	2 20	0	0	2 24½			
2	4	6	0	0	1	2 2	0	1	1 12	0	1	1 21			
3	6	9	0	0	2	1 3	0	2	0 4	0	2	0 17½			
4	9	0	0	0	3	0 4	0	2	2 24	0	2	3 14			
5	11	3	0	0	3	3 5	0	3	1 16	0	3	2 10½			
6	13	6	0	0	4	2 6	0	4	0 8	0	4	1 7			
7	15	9	0	0	5	1 7	0	4	3 0	0	5	0 3½			
8	18	0	0	0	6	0 8	0	5	1 20	0	5	3 0			
9	20	3	0	0	6	3 9	0	6	0 12	0	6	1 24½			
10	22	6	0	0	7	2 10	0	6	3 4	0	7	0 21			
20	45	0	0	0	15	0 20	0	13	2 8	0	14	1 14			
30	67	6	0	1	2	3 2	1	0	1 12	1	1	2 7			
40	90	0	0	1	10	1 12	1	7	0 16	1	8	3 0			
50	112	6	0	1	17	3 22	1	13	3 20	1	15	3 21			
60	135	0	0	2	5	2 4	2	0	2 24	2	3	0 14			
90	202	6	0	3	8	1 6	3	1	0 8	3	4	2 21			
120	270	0	0	4	11	0 8	4	1	1 20	4	6	1 0			

**THE SPECIFIC GRAVITY OR WEIGHT
OF
VARIOUS SORTS OF TIMBER,
FROM 1 TO 900 CUBICAL FEET.**

MAHOGANY AND BOX.										DRY OAK.									
Cube Feet.	Units.			Tens.			Hundreds.			Cube Feet.	Units.			Tens.			Hundreds.		
	C.	qr.	lb.	T.	C.	qr.	lb.	T.	C.		qr.	lb.	C.	qr.	lb.	T.	C.	qr.	lb.
1	0	2	9	0	5	3	6	2	18	0	4	1	0	2	2	0	5	0	20
2	1	0	18	0	11	2	12	5	16	0	8	2	1	0	4	0	10	1	12
3	1	2	27	0	17	1	18	8	14	0	12	3	1	2	6	0	15	2	4
4	2	1	8	1	3	0	24	11	12	0	16	4	2	0	8	1	0	2	24
5	2	3	17	1	9	0	2	14	10	0	20	5	2	2	10	1	5	3	16
6	3	1	26	1	14	3	8	17	8	0	24	6	3	0	12	1	11	0	8
7	4	0	7	2	0	2	14	20	6	1	0	7	3	2	14	1	16	1	0
8	4	2	16	2	6	1	20	23	4	1	4	8	4	0	16	2	1	1	20
9	5	0	25	2	12	0	26	26	2	1	8	9	4	2	18	2	6	2	12
BEECH AND ASH.										WALNUT, PEAR TREE, AND YELLOW FIR.									
Cube Feet.	Units.			Tens.			Hundreds.			Cube Feet.	Units.			Tens.			Hundreds.		
	C.	qr.	lb.	T.	C.	qr.	lb.	T.	C.		qr.	lb.	C.	qr.	lb.	T.	C.	qr.	lb.
1	0	1	25	0	4	2	26	2	7	1	8	1	0	1	14	0	3	3	0
2	0	3	22	0	9	1	24	4	14	2	16	2	0	3	0	0	7	2	0
3	1	1	19	0	14	0	22	7	1	3	24	3	1	0	14	0	11	1	0
4	1	3	16	0	18	3	20	9	9	1	4	4	1	2	0	0	15	0	0
5	2	1	13	1	3	2	18	11	16	2	12	5	1	3	14	0	18	3	0
6	2	3	10	1	8	1	16	14	3	3	20	6	2	1	0	1	2	2	0
7	3	1	7	1	13	0	14	16	11	1	0	7	2	2	14	1	6	1	0
8	3	3	4	1	17	3	12	18	18	2	8	8	3	0	0	1	10	0	0
9	4	1	1	2	2	2	10	21	5	3	16	9	3	1	14	1	13	3	0
CHESTNUT, SYCAMORE, AND LIME TREE.										CEDAR, WILLOW, AND WHITE FIR.									
Cube Feet.	Units.			Tens.			Hundreds.			Cube Feet.	Units.			Tens.			Hundreds.		
	C.	qr.	lb.	T.	C.	qr.	lb.	T.	C.		qr.	lb.	C.	qr.	lb.	T.	C.	qr.	lb.
1	0	1	10	0	3	1	16	1	13	3	20	1	0	1	8	0	3	0	24
2	0	2	20	0	6	3	4	3	7	3	12	2	0	2	16	0	6	1	20
3	1	0	2	0	10	0	20	5	1	3	4	3	0	3	24	0	9	2	16
4	1	1	12	0	13	2	8	6	15	2	24	4	1	1	4	0	12	3	12
5	1	2	22	0	16	3	24	8	9	2	16	5	1	2	12	0	16	0	8
6	2	0	4	1	0	1	12	10	3	2	8	6	1	3	20	0	19	1	4
7	2	1	14	1	3	3	0	11	17	2	0	7	2	1	0	1	2	2	0
8	2	2	24	1	7	0	16	13	11	1	20	8	2	2	8	1	5	2	24
9	3	0	6	1	10	2	4	15	5	1	12	9	2	3	16	1	8	3	20

A TABLE, shewing the Standard Deals equal to any number of Feet and Loads of Timber, from 1 Foot to 400 Loads, in all the Ports of Russia, Prussia, Sweden, Christiana, and Dram in Norway, calculated to the 66th, 55th, 60th, and 108th part of a Deal.

Feet.	Loads of Timber.	Russian Stand ^d . 12 Feet, 1½ Inch. 11 Inches wide.	Christiana, 11 Feet, 1½ Inch. 9 Inches wide.	Dram, 10 Feet, 1½ Inch. 9 Inches wide.	London, 12 Feet, 3 Inch. 9 Inches wide.
		Deals. pts.	Deals. pts.	Deals. pts.	Deals. pts.
1	..	0 48	1 9	1 4	0 48
2	...	1 30	2 18	2 8	0 96
3	...	2 12	3 27	3 12	1 36
4	...	2 60	4 36	4 16	1 84
5	...	3 42	5 45	5 20	2 24
6	...	4 24	6 54	6 24	2 72
7	...	5 6	8 8	7 28	3 12
8	...	5 54	9 17	8 32	3 60
9	...	6 36	10 26	9 36	4 0
10	..	7 18	11 35	10 40	4 48
20	..	14 36	23 15	21 20	8 96
30	..	21 54	34 50	32 0	13 36
40	..	29 6	46 30	42 40	17 84
..	1	36 24	58 10	53 20	22 24
..	2	72 48	116 20	106 40	44 48
..	3	109 6	174 30	160 0	66 72
..	4	145 30	232 40	213 20	88 96
..	5	181 54	290 50	266 40	111 12
..	6	218 12	349 5	320 9	133 36
..	7	254 36	407 15	373 20	155 60
..	8	290 60	465 25	426 40	177 84
..	9	327 18	523 35	480 0	200 0
..	10	363 42	581 45	533 20	222 24
..	20	727 18	1163 35	1066 40	444 48
..	30	1090 60	1745 25	1600 0	666 72
..	40	1454 36	2327 15	2133 20	888 96
..	50	1818 12	2909 5	2666 40	1111 12
..	100	3636 24	5818 10	5333 20	2222 24
..	200	7272 48	11636 20	10666 40	4444 48
..	300	10909 6	17454 30	16000 0	6666 72
..	400	14545 30	23272 40	21200 20	8888 96

The foregoing Table shews the proportion that the deals of one place have with those of another, in the stowage of a ship; and by knowing how many loads of Timber a ship will stow, you have the quantity equal thereto, at those places respectively.

EXAMPLE.

Suppose a ship stows a cargo of timber, which, when measured, amounts to 324 loads, what number of Standard Deals are equal thereto, of Russia, Christiana, Dram, and in London, respectively?

In the Table against Stands	Loads.		Russia.		Christiana.		Dram.		London.	
			Deals.	pts.	Deals.	pts.	Deals.	pts.	Deals.	pts.
	300	}	10909	6	17454	30	16000	0	6666	72
	20		727	18	1163	35	1066	40	444	48
	4		145	30	232	40	213	20	1	84
	324		11781	54	18850	50	17280	0	7112	96

Answer: 324 loads of timber are equal to 11781 deals, 54 parts of Russia Standard; 18850 deals, 50 parts, of Christiana; 17280 deals of Dram; and 7112 deals, 96 parts, of London Standard.

ON THE STRENGTH AND STRESS OF TIMBER.

A PIECE of good Oak, an inch square and a yard long, supported at both ends, will bear in the middle, for a short time, about 325lbs. avoirdupois; but will break with more than that weight. This is at a medium; for there are some pieces that will carry something more, and others not so much: but such a piece of wood should not, in practice, be trusted for any length of time with above a third or a fourth of that weight. For since this is the extreme weight which the best wood will bear, that of the worse sort must break with it. For I have found by experience, that there is a great deal of difference in strength in different pieces of the very same tree. Some pieces I have found would not bear half the weight that others would do; the wood of the boughs and branches is far weaker than that of the body; the wood of the great limbs are stronger than that of the small ones; and the wood in the heart of a sound tree is strongest of all. A piece of timber which has borne a great weight for a small time, has broken with a less weight when left upon it for a far longer time. Wood is also weaker when it is green, and strongest when thoroughly dried, and should be two or three years old at least. If wood happens to be sappy, it will be weaker upon that account, and will likewise decay sooner. Knots in wood weaken it very much, and often cause it to break; also when wood is cross-grained, as it often happens in sawing, this will weaken it, according as it runs more or less across the grain. And I have found that tough wood across the grain, such as Elm or Ash, is 7, 8, or 10 times weaker than straight: and wood that easily splits, such as Fir, is 16, 18, or 20 times weaker; and for common use it is hardly possible to find wood which is not subject to some of these things. Besides, when timber lies long in a building, it is apt to decay or be worm-eaten, which must needs very much impair its strength. From all which it appears, that a large allowance ought to be made for the strength of wood when applied to any use, especially when it is designed to continue for a long time.

The proportion of the strength of several sorts of wood and other bodies that I have tried, will appear as under.

Box, Yew, Plumtree, and Oak.....	11
Elm, Ash.....	8½
Walnut, Thorn.....	7½
Red Fir, Hollin, Elder, Plane.....	} 7
Crab-tree and Apple-tree.....	
Beech, Cherry-tree, and Hazel.....	6¾
Alder, Asp, Birch, and White Fir.....	6
Iron.....	107
Brass.....	50
Bone.....	22
Lead.....	6½
Fine Free Stone.....	1

The roof of Westminster Hall, built in 1399, is formed of Sweet Chestnut, which probably grew in the neighbourhood, as the site of London was formerly a chestnut grove, of spontaneous growth; yet the use of this fast-growing timber, which succeeds in the most barren soils, is unknown in our dock-yards, as is that of the Ash, for the purpose of ship building, although its utility is so well known for agricultural and other purposes; and as it contains much less gallic acid than the Oak or even the Chestnut, it would be less destructive to iron; and being so decidedly superior in strength to any native wood, together with its length and clearness of ligneous fibre, is not only peculiarly applicable for plank, but superiorly adapted for thick stuff in the curve of the wale round the bows and buttocks of a ship, as may be seen in the run of a wheel, which is a whole circle out of one piece: it is also admirably calculated, if properly prepared, for masts, which would not only be more elastic, but enabled to recover itself, and infinitely more lasting, at much less expense than those we precariously procure from foreign countries.

BRICK WORK

Reduced to Rods and Yards, from superficial Feet, with the number of Bricks required.

BRICK THICK.							
Supfcl. Feet.	Rods.	Qrs.	f.	i.	Yards.	f.	No. of Bricks.
1	0	0	0	8	0	1	11
2	0	0	1	4	0	2	22
3	0	0	2	0	0	3	33
4	0	0	2	8	0	4	44
5	0	0	3	4	0	5	55
6	0	0	4	0	0	6	66
7	0	0	4	8	0	7	77
8	0	0	5	4	0	8	88
9	0	0	6	0	1	0	99
10	0	0	6	8	1	1	110
20	0	0	13	4	2	2	220
30	0	0	20	0	3	3	330
40	0	0	26	8	4	4	440
50	0	0	33	4	5	5	550
60	0	0	40	0	6	6	660
70	0	0	46	8	7	7	770
80	0	0	53	4	8	8	880
90	0	0	60	0	10	0	990
100	0	0	66	8	11	1	1100
200	0	1	65	4	22	2	2200
300	0	2	64	0	33	3	3300
400	0	3	62	8	44	4	4400
500	1	0	61	4	55	5	5500
600	1	1	60	0	66	6	6600
700	1	2	58	8	77	7	7700
800	1	3	57	4	88	8	8800
900	2	0	56	0	100	0	9900
1000	2	1	54	8	111	1	11000
2000	4	3	41	4	222	2	22000
5000	12	1	1	4	555	5	55000

82 Paving Bricks laid on edge, will pave the superficial yard.

32 laid flat, will do the same.

A Paving Brick is 9 inches long, $4\frac{1}{2}$ inches wide, and $1\frac{1}{4}$ inch thick; will weigh about 3lbs. 13 ounces; specific gravity of one foot, cube, 125lbs.; 450 will weigh a ton.

17 Bricks to each reduced foot of Brick Work.

$408\frac{2}{3}$ feet of Brick thick is a rod.

A rod of Brick Work is 306 cube feet, and will weigh 13 tons.

To reduce cube feet to the standard thickness of $1\frac{1}{4}$ brick, multiply by 8, and divide by 9.

BRICK AND HALF THICK.							
Suppl. Feet.	Rods.	Qrs.	F.	I.	Yards.	F.	No. of Bricks.
1	0	0	1	0	0	1½	16½
2	0	0	2	0	0	3	33
3	0	0	3	0	0	4½	49½
4	0	0	4	0	0	6	66
5	0	0	5	0	0	7½	82½
6	0	0	6	0	1	0	99
7	0	0	7	0	1	1½	115½
8	0	0	8	0	1	3	132
9	0	0	9	0	1	4½	148½
10	0	0	10	0	1	6	165
20	0	0	20	0	3	3	330
30	0	0	30	0	5	0	495
40	0	0	40	0	6	6	660
50	0	0	50	0	8	3	825
60	0	0	60	0	10	0	990
70	0	1	2	0	11	6	1155
80	0	1	12	0	13	3	1320
90	0	1	22	0	15	0	1485
100	0	1	32	0	16	6	1650
200	0	2	64	0	33	3	3300
300	1	0	28	0	50	0	4950
400	1	1	60	0	66	6	6600
500	1	3	24	0	83	3	8250
600	2	0	56	0	100	0	9900
700	2	2	20	0	116	6	11550
800	2	3	52	0	133	3	13200
900	3	1	16	0	150	0	14850
1000	3	2	48	0	166	6	16500
2000	7	1	23	0	333	3	33000
5000	18	1	36	0	833	3	82500

450 Bricks, allowing for waste, will build one Rod of Brick Work, being 272½ superficial feet, at 1½ Brick thick or 13½ Inches, which is considered the standard thickness to which all Brick Work must be reduced.

A Stock Brick is 8½ Inches long, 4½ Inches wide, and 2½ Inches thick. Each Brick weighs about 4 lbs. 15 ounces. 58 Bricks on edge to one Yard Superficial of Paving, and 36 flat to ditto.

BRICK WORK.

Two Bricks Thick.							
Superf. Feet.	Rods.	Qrs.	F.	I.	Yards.	F.	No. of Bricks.
1	0	0	1	4	0	2	22
2	0	0	2	8	0	4	44
3	0	0	4	0	0	6	66
4	0	0	5	4	0	8	88
5	0	0	6	8	1	1	110
6	0	0	8	0	1	3	132
7	0	0	9	4	1	5	154
8	0	0	10	8	1	7	176
9	0	0	12	0	2	0	198
10	0	0	13	4	2	2	220
20	0	0	26	8	4	4	440
30	0	0	40	0	6	6	660
40	0	0	53	4	8	8	880
50	0	0	66	8	11	1	1100
60	0	1	12	0	13	4	1320
70	0	1	25	4	15	5	1540
80	0	1	38	8	17	7	1760
90	0	1	52	0	20	0	1980
100	0	1	65	4	22	2	2200
200	0	2	62	8	44	4	4400
300	1	1	60	0	66	6	6600
400	1	3	57	4	88	8	8800
500	2	1	54	8	111	1	11000
600	2	3	52	0	133	3	13200
700	3	1	49	4	155	5	15400
800	3	3	46	8	177	7	17600
900	4	1	44	0	200	0	19800
1000	4	3	41	4	222	2	22000
2000	9	3	14	8	444	4	44000
5000	24	2	2	8	1111	1	110000

THE Value of a Rod of Brick Work, from 1d. to 1s. 2d. per Foot, and also the Price of a Foot, from £1 2s. 8d. per Rod, to £15 17s. 4d.

Per Foot.	Per Rod.	Per Foot.	Per Rod.	Per Foot.	Per Rod.	Per Foot.	Per Rod.
d.	£ s. d.	d.	£ s. d.	d.	£ s. d.	d.	£ s. d.
1	1 2 8	3½	3 19 4	6	6 16 0	9½	10 15 4
1½	1 8 4	3¾	4 5 0	6½	7 1 8	10	11 6 8
1½	1 14 0	4	4 10 8	6½	7 7 4	10½	11 18 0
1¾	1 19 8	4¼	4 16 4	6¾	7 13 0	11	12 9 4
2	2 5 4	4½	5 2 0	7	7 18 8	11½	13 0 8
2½	2 11 0	4¾	5 7 8	7½	8 4 4	12	13 12 0
2½	2 16 8	5	5 13 4	7½	8 10 0	12½	14 3 4
2¾	3 2 4	5½	5 19 0	8	9 1 4	13	14 14 8
3	3 8 0	5½	6 4 8	8½	9 12 8	13½	15 6 0
3½	3 13 8	5¾	6 10 4	9	10 4 0	14	15 17 4

BRICK WORK.

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TWO BRICKS AND A HALF THICK.							
Superf. Feet.	Rods.	Qrs.	F.	I.	Yards.	F.	No. of Bricks.
1	0	0	1	8	0	2½	27½
2	0	0	3	4	0	5	55
3	0	0	5	0	0	7½	82½
4	0	0	6	8	1	1	110
5	0	0	8	4	1	3½	137½
6	0	0	10	0	1	6	165
7	0	0	11	8	1	8½	192½
8	0	0	13	4	2	2	220
9	0	0	15	0	2	4½	247½
10	0	0	16	8	2	7	275
20	0	0	33	4	5	5	550
30	0	0	50	0	8	3	825
40	0	0	66	8	11	1	1100
50	0	1	15	4	13	8	1375
60	0	1	32	0	16	6	1650
70	0	1	48	8	19	4	1925
80	0	1	65	4	22	2	2200
90	0	2	14	0	25	0	2475
100	0	2	30	8	27	7	2750
200	1	0	61	4	55	5	5500
300	1	3	24	0	83	3	8250
400	2	1	54	8	111	1	11000
500	3	0	17	4	138	8	13750
600	3	2	48	0	166	6	16500
700	4	1	10	8	194	4	19250
800	4	3	41	4	222	2	22000
900	5	2	4	0	250	0	24750
1000	6	0	34	8	277	7	27500
2000	12	1	1	4	555	5	55000
5000	30	2	37	4	1388	8	137500

THE Value of reduced Brick Work, calculated at the several prices of £3 5s., £3 10s., £3 15s., £4., £4 5s., and £4 10s. per Rod, for mortar, labour, scaffolding, and of Bricks from £1 10s. to £2 10s. per thousand, allowing 4500 Bricks to a Rod.

Bricks per Thousand.	Mortar and labour £3 5s. per Rod.	Mortar and labour £3 10s. per Rod.	Mortar and labour £3 15s. per Rod.	Mortar and labour £4 0s. per Rod.	Mortar and labour £4 5s. per Rod.	Mortar and labour £4 10s. per Rod.
£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.
1 10	10 0	10 5	10 10	10 15	11 0	11 5
1 14	10 18	11 3	11 8	11 13	11 18	12 3
1 16	11 7	11 12	11 17	12 2	12 7	12 12
2 0	12 5	12 10	12 15	13 0	13 5	13 10
2 2	12 14	12 19	13 4	13 9	13 14	13 19
2 4	13 3	13 8	13 13	13 18	14 3	14 8
2 6	13 12	13 17	14 2	14 7	14 12	14 17
2 8	14 1	14 6	14 11	14 16	15 1	15 6
2 10	14 10	14 15	15 0	15 5	15 10	15 15

A TABLE for reducing Superficial Feet into Superficial Yards.				Cubical Feet into Cubical Yards.			
Feet.	Yds. Ft.	Feet.	Yds. Ft.	Feet.	Yds. qrs. feet.	Feet.	Yds. qrs. feet.
1	0 1	200	22 2	1	0 0 1	200	7 1 4½
2	0 2	300	33 3	2	0 0 2	300	11 0 3
3	0 3	400	44 4	3	0 0 3	400	14 3 1½
4	0 4	500	55 5	4	0 0 4	500	18 2 0½
5	0 5	600	66 6	5	0 0 5	600	22 0 6
6	0 6	700	77 7	6	0 0 6	700	25 3 4½
7	0 7	800	88 8	7	0 1 0½	800	29 2 3½
8	0 8	900	100 0	8	0 1 1½	900	33 1 2½
9	1 0	1000	111 1	9	0 1 2½	1000	37 0 1
10	1 1	2000	222 2	10	0 1 3½	2000	74 0 2
20	2 2	3000	333 3	20	0 2 6½	3000	111 0 3
30	3 3	4000	444 4	30	1 0 3	4000	148 0 4
40	4 4	5000	555 5	40	1 1 6½	5000	185 0 5
50	5 5	6000	666 6	50	1 3 2½	6000	222 0 6
60	6 6	7000	777 7	60	2 0 6	7000	259 1 0½
70	7 7	8000	888 8	70	2 2 2½	8000	296 1 1½
80	8 8	9000	1000 0	80	2 3 5½	9000	333 1 2½
90	10 0	10000	1111 1	90	3 1 2½	10000	370 1 3½
100	11 1	20000	2222 2	100	3 2 5½	20000	740 2 6½

GRANITE—3000				PURBECK—2600			
Cub. Feet.	In.	F. I.	T. cwt. qrs. lbs.	Feet.	T. cwt. qrs. lbs.	Cub. Feet.	In.
F. I.	T. cwt. qrs. lbs.	Feet.	T. cwt. qrs. lbs.	F. I.	T. cwt. qrs. lbs.	Feet.	T. cwt. qrs. lbs.
0 3	0 0 1 18½	40	3 6 3 24	0 3	0 0 1 12½	40	2 18 0 4
0 4	0 0 2 6½	50	4 3 2 23	0 4	0 0 1 26½	50	3 12 2 5
0 5	0 0 2 22	60	5 0 1 22	0 5	0 0 2 11½	60	4 7 0 6
0 6	0 0 3 9½	70	5 17 0 21	0 6	0 0 2 25½	70	5 1 2 7
1 0	0 1 2 19½	80	6 13 3 20	1 0	0 1 1 22½	80	5 16 0 8
2 0	0 3 1 11	90	7 10 2 19	2 0	0 2 3 17	90	6 10 2 9
3 0	0 5 0 2½	100	8 7 1 18	3 0	0 4 1 11½	100	7 5 0 10
4 0	0 6 2 22	200	16 14 3 8	4 0	0 5 3 6	200	14 10 0 20
5 0	0 8 1 13½	300	25 2 0 26	5 0	0 7 1 0½	300	21 15 1 2
6 0	0 10 0 5	400	33 9 2 16	6 0	0 8 2 23	400	29 0 1 12
7 0	0 11 2 24½	500	41 17 0 6	7 0	0 10 0 17½	500	36 5 1 22
8 0	0 13 1 16	600	50 4 1 24	8 0	0 11 2 12	600	43 10 2 4
9 0	0 15 0 7½	700	58 11 3 14	9 0	0 13 0 6½	700	50 15 2 14
10 0	0 16 2 27	800	66 19 1 4	10 0	0 14 2 1	800	58 0 2 24
20 0	1 13 1 26	900	75 6 2 22	20 0	1 9 0 2	900	65 5 3 6
30 0	2 10 0 25	1000	83 14 0 12	30 0	2 3 2 3	1000	72 10 3 16

PORTLAND—2570				BATH—2240			
Cub. Feet.	In.	F. I.	T. cwt. qrs. lbs.	Feet.	T. cwt. qrs. lbs.	Cub. Feet.	In.
F. I.	T. cwt. qrs. lbs.	Feet.	T. cwt. qrs. lbs.	F. I.	T. cwt. qrs. lbs.	Feet.	T. cwt. qrs. lbs.
0 3	0 0 1 12	40	2 17 1 13	0 3	0 0 1 7	40	2 10 0 0
0 4	0 0 1 25½	50	3 11 2 23½	0 4	0 0 1 18½	50	3 2 2 0
0 5	0 0 2 11½	60	4 6 0 5½	0 5	0 0 2 2½	60	3 15 0 0
0 6	0 0 2 25½	70	5 0 1 15½	0 6	0 0 2 14	70	4 7 2 0
1 0	0 1 1 20½	80	5 14 2 26	1 0	0 1 1 0	80	5 0 0 0
2 0	0 2 3 13½	90	6 9 0 8½	2 0	0 2 2 0	90	5 12 2 0
3 0	0 4 1 5½	100	7 3 1 18½	3 0	0 3 3 0	100	6 5 0 0
4 0	0 5 2 26½	200	14 6 3 9	4 0	0 5 0 0	200	12 10 0 0
5 0	0 7 0 19	300	21 10 0 27½	5 0	0 6 1 0	300	18 15 0 0
6 0	0 8 2 11½	400	28 13 2 18	6 0	0 7 2 0	400	25 0 0 0
7 0	0 10 0 4½	500	35 17 0 8½	7 0	0 8 3 0	500	31 5 0 0
8 0	0 11 1 25	600	43 0 1 27	8 0	0 10 0 0	600	37 10 0 0
9 0	0 12 3 17½	700	50 3 3 17½	9 0	0 11 1 0	700	43 15 0 0
10 0	0 14 1 10½	800	57 7 1 8	10 0	0 12 2 0	800	50 0 0 0
20 0	1 8 2 20½	900	64 10 2 26½	20 0	1 5 0 0	900	56 5 0 0
30 0	2 3 0 2½	1000	71 14 0 17	30 0	1 17 2 0	1000	62 10 0 0

WROUGHT IRON—SPECIFIC GRAVITY, 7632 OUNCES AVOIRDUPOISE.

Weights of One Foot in length of Flat Bar Iron, from One Inch broad and One-eighth of an Inch thick, to Four Inches broad and One Inch thick.

Inches and parts of Inches in breadth.	Parts of an Inch in thickness.												Inch.			
	$\frac{1}{8}$		$\frac{1}{4}$		$\frac{3}{8}$		$\frac{1}{2}$		$\frac{5}{8}$		$\frac{3}{4}$			$\frac{7}{8}$		
	lb.	oz. dr.	lb.	oz. dr.	lb.	oz. dr.	lb.	oz. dr.	lb.	oz. dr.	lb.	oz. dr.		lb.	oz. dr.	
1	0	6 10	0	13 4	1	3 14	1	10 8	2	1 2	2	7 12	2	14 6	3	5 0
$1\frac{1}{8}$	0	7 7	0	14 14	1	6 6	1	13 13	2	5 4	2	12 11	3	4 3	3	11 10
$1\frac{1}{4}$	0	8 4	1	0 9	1	8 13	2	1 2	2	9 6	3	1 11	3	9 15	4	2 4
$1\frac{1}{2}$	0	9 2	1	2 3	1	11 5	2	4 7	2	13 9	3	6 10	3	15 12	4	8 14
$1\frac{3}{8}$	0	9 15	1	3 14	1	13 13	2	7 12	3	1 11	3	11 10	4	5 9	4	15 8
$1\frac{1}{2}$	0	10 12	1	5 8	2	0 5	2	11 1	3	5 13	4	0 9	4	11 6	5	6 2
$1\frac{5}{8}$	0	11 9	1	7 3	2	2 12	2	14 6	3	9 15	4	5 9	5	1 2	5	12 12
$1\frac{3}{4}$	0	12 7	1	8 13	2	5 4	3	1 11	3	14 2	4	10 8	5	6 15	6	3 6
2	0	13 4	1	10 7	2	8 9	3	5 0	4	2 4	4	15 8	5	12 12	6	10 0
$2\frac{1}{8}$	0	14 1	1	12 2	2	10 3	3	8 5	4	6 6	5	4 7	6	2 8	7	0 10
$2\frac{1}{4}$	0	14 14	1	13 13	2	12 11	3	11 10	4	10 8	5	9 7	6	8 5	7	7 4
$2\frac{1}{2}$	0	15 12	1	15 7	2	15 3	3	14 15	4	14 11	5	14 6	6	14 2	7	13 14
$2\frac{3}{8}$	1	0 9	2	1 2	3	1 11	4	2 4	5	2 13	6	3 6	7	3 15	8	4 8
$2\frac{1}{2}$	1	1 6	2	2 12	3	4 2	4	5 9	5	6 15	6	8 5	7	9 11	8	11 2
$2\frac{5}{8}$	1	2 3	2	4 7	3	6 10	4	8 14	5	11 1	6	13 5	7	15 8	9	1 12
$2\frac{3}{4}$	1	3 1	2	6 1	3	9 2	4	12 3	5	15 3	7	2 4	8	5 5	9	8 6
3	1	3 14	2	7 12	3	11 10	4	15 8	6	3 6	7	7 4	8	11 2	9	15 0
$3\frac{1}{8}$	1	4 11	2	9 6	3	14 1	5	2 13	6	7 8	7	12 3	9	0 14	10	5 10
$3\frac{1}{4}$	1	5 8	2	11 1	4	0 9	5	6 2	6	11 10	8	1 3	9	6 11	10	12 4
$3\frac{1}{2}$	1	6 6	2	12 11	4	3 1	5	9 7	6	15 12	8	6 2	9	12 8	11	2 14
$3\frac{3}{8}$	1	7 3	2	14 6	4	5 9	5	12 12	7	3 15	8	11 2	10	2 5	11	9 8
$3\frac{1}{2}$	1	8 0	3	0 0	4	8 0	6	0 1	7	8 1	9	0 1	10	8 1	12	0 2
$3\frac{5}{8}$	1	8 13	3	1 11	4	10 8	6	3 6	7	12 3	9	5 1	10	13 14	12	6 12
$3\frac{3}{4}$	1	9 12	3	3 5	4	13 0	6	6 11	8	0 5	9	10 0	11	3 11	12	13 6
4	1	10 9	3	5 0	4	15 8	6	10 0	8	4 8	9	15 0	11	9 8	13	4 0
12	4	15 8	9	15 0	14	14 8	19	14 0	24	13 8	29	13 0	34	12 8	39	12 0

WROUGHT IRON—7632.

The following Table is the guide to the top Table, taken in Eighths, of which there is 9216, 477lbs.; every $\frac{1}{8}$ being 13 $\frac{1}{2}$ dra.

No.	Units.	Tens.	Hundreds.	Thousands.
	oz. dra.	lb. oz. dra.	lb. oz. dra.	lb. oz. dra.
1	0 13 $\frac{1}{2}$	0 8 4 $\frac{1}{2}$	5 2 13	51 12 2
2	1 10 $\frac{1}{2}$	1 0 9	10 5 10	103 8 4
3	2 7 $\frac{1}{2}$	1 8 13 $\frac{1}{2}$	15 8 7	155 4 6
4	3 5	2 1 2	20 11 4	207 0 8
5	4 2 $\frac{1}{2}$	2 9 6 $\frac{1}{2}$	25 14 1	258 12 10
6	4 15 $\frac{1}{2}$	3 1 11	31 0 14	310 8 12
7	5 12 $\frac{1}{2}$	3 9 15 $\frac{1}{2}$	36 3 11	362 4 14
8	6 10	4 2 4	41 6 8	414 1 0
9	7 7 $\frac{1}{2}$	4 10 8 $\frac{1}{2}$	46 9 5	465 13 2

CAST IRON—SPECIFIC GRAVITY 7372 OUNCES AVOIRDUPOISE.

Weights of One Foot in length of Flat Cast Iron, from one Inch broad and One-eighth of an Inch thick to Four Inches broad and One Inch thick.

Inches and Parts of Inches in breadth.	Parts of an Inch in thickness.									
	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	Inch.		
	lb. oz. dr.	lb. oz. dr.	lb. oz. dr.	lb. oz. dr.	lb. oz. dr.	lb. oz. dr.	lb. oz. dr.	lb. oz. dr.	lb. oz. dr.	
1	0 6 5	0 12 10	1 2 15	1 9 4	1 15 9	2 5 14	2 12 3	3 2 8		
1 $\frac{1}{8}$	0 7 1	0 14 3	1 5 5	1 12 6	2 3 8	2 10 10	3 1 11	3 8 13		
1 $\frac{1}{4}$	0 7 14	0 15 12	1 7 11	1 15 9	2 7 7	2 15 5	3 7 3	3 15 2		
1 $\frac{1}{2}$	0 8 11	1 1 6	1 10 1	2 2 11	2 11 6	3 4 1	3 12 12	4 5 7		
1 $\frac{3}{4}$	0 9 7	1 2 15	1 12 6	2 5 14	2 15 5	3 8 13	4 2 4	4 11 12		
1 $\frac{7}{8}$	0 10 4	1 4 8	1 14 12	2 9 0	3 3 4	3 13 8	4 7 13	5 2 1		
1 $\frac{1}{2}$	0 11 1	1 6 1	2 1 2	2 12 3	3 7 4	4 2 4	4 13 5	5 8 6		
1 $\frac{5}{8}$	0 11 13	1 7 11	2 3 8	2 15 5	3 11 3	4 7 0	5 2 14	5 14 11		
2	0 12 10	1 9 4	2 5 14	3 2 8	3 15 2	4 11 12	5 8 6	6 5 0		
2 $\frac{1}{8}$	0 13 6	1 10 13	2 8 3	3 5 10	4 3 1	5 0 7	5 13 14	6 11 5		
2 $\frac{1}{4}$	0 14 3	1 12 6	2 10 8	3 8 13	4 7 0	5 5 3	6 3 7	7 1 10		
2 $\frac{1}{2}$	0 14 15	1 13 15	2 12 14	3 11 15	4 10 14	5 9 15	6 8 14	7 7 15		
2 $\frac{3}{4}$	0 15 12	1 15 9	2 15 4	3 15 2	4 14 13	5 14 11	6 14 7	7 14 4		
2 $\frac{7}{8}$	1 0 9	2 1 2	3 1 10	4 2 4	5 2 12	6 3 6	7 4 0	8 4 9		
3	1 1 5	2 2 11	3 4 0	4 5 7	5 6 11	6 8 2	7 9 8	8 10 14		
3 $\frac{1}{8}$	1 2 2	2 4 4	3 6 6	4 8 9	5 10 10	6 12 14	7 15 1	9 1 3		
3 $\frac{1}{4}$	1 2 15	2 5 14	3 8 12	4 11 12	5 14 10	7 1 10	8 4 9	9 7 8		
3 $\frac{1}{2}$	1 3 11	2 7 7	3 11 2	4 14 14	6 2 9	7 6 5	8 10 1	9 13 13		
3 $\frac{3}{4}$	1 4 8	2 9 0	3 13 7	5 2 1	6 6 8	7 11 1	8 15 10	10 4 2		
3 $\frac{7}{8}$	1 5 4	2 10 9	3 15 13	5 5 3	6 10 7	7 15 13	9 5 2	10 10 7		
4	1 6 1	2 12 3	4 2 3	5 8 6	6 14 6	8 4 9	9 10 10	11 0 12		
4 $\frac{1}{8}$	1 6 14	2 13 12	4 4 9	5 11 8	7 2 5	8 9 4	10 0 3	11 7 1		
4 $\frac{1}{4}$	1 7 10	2 15 5	4 6 15	5 14 11	7 6 4	8 14 0	10 5 11	11 13 6		
4 $\frac{1}{2}$	1 8 7	3 0 14	4 9 5	6 1 13	7 10 3	9 2 12	10 11 4	12 3 14		
4 $\frac{3}{4}$	1 9 4	3 2 8	4 11 12	6 5 0	7 14 4	9 7 8	11 0 12	12 10 0		
5	4 11 12	9 7 8	14 3 4	18 15 0	23 10 12	28 6 8	33 2 4	37 14 0		

CAST IRON—7372.

The following Table is the guide to the top Table, taken in Eighths of an Inch, of which there are 9216 to a Foot, 454 $\frac{1}{2}$ lbs. being 12 $\frac{1}{2}$ drachms to an Eighth.

No.	Units.	Tens.	Hundreds.	Thousands.
	oz. dr.	lb. oz. dr.	lb. oz. dr.	lb. oz. dr.
1	0 12 $\frac{1}{2}$	0 7 14 $\frac{1}{2}$	4 14 14 $\frac{1}{2}$	49 5 1
2	1 9 $\frac{1}{2}$	0 15 12 $\frac{1}{2}$	9 13 13	98 10 2
3	2 5 $\frac{1}{2}$	1 7 10 $\frac{1}{2}$	14 12 11 $\frac{1}{2}$	147 15 3
4	3 2 $\frac{1}{2}$	1 15 9	19 11 10	197 4 4
5	3 15 $\frac{1}{2}$	2 7 7 $\frac{1}{2}$	24 10 8 $\frac{1}{2}$	246 9 5
6	4 11 $\frac{1}{2}$	2 15 5 $\frac{1}{2}$	29 9 7	295 14 6
7	5 8 $\frac{1}{2}$	3 7 3 $\frac{1}{2}$	34 8 5 $\frac{1}{2}$	345 3 7
8	6 5	3 15 2	39 7 4	394 8 8
9	7 1 $\frac{1}{2}$	4 7 0 $\frac{1}{2}$	44 6 2 $\frac{1}{2}$	443 13 9

IRON WROUGHT AND CAST, WEIGHTS OF,

From one quarter of an Inch Square Bar Iron, to 4 Inches, No. 1., and from one quarter of an Inch diameter to 4 Inches, No. 2.; and the Cast Iron, No. 3., from one quarter of an Inch to 4 Inches.

Square and Diam.	No. 1. Square Wrought Iron per foot run.	No. 2. Round Wrought Iron per foot run.	No. 3. Square Cast Iron per foot run.
1. $\frac{1}{8}$	lb. oz. dr.	lb. oz. dr.	lb. oz. dr.
0 2	0 3 5	0 3 4	0 3 2 $\frac{1}{2}$
0 3	0 7 7 $\frac{1}{2}$	0 7 0	0 7 1 $\frac{1}{8}$
0 4	0 13 4	0 11 0	0 12 10
0 5	1 4 11 $\frac{1}{2}$	1 2 0	1 3 11 $\frac{1}{8}$
0 6	1 13 10	1 9 0	1 12 6 $\frac{1}{2}$
0 7	2 8 9 $\frac{1}{2}$	2 1 0	2 6 10 $\frac{1}{8}$
1 0	3 5 0	2 10 0	3 2 8
1 1	4 4 1 $\frac{1}{2}$	3 4 8	3 15 14 $\frac{1}{2}$
1 2	5 2 13	4 0 8	4 14 14 $\frac{1}{2}$
1 3	6 4 3 $\frac{1}{2}$	4 14 0	5 15 7 $\frac{1}{8}$
1 4	7 7 4	5 12 0	7 1 10
1 5	8 11 5 $\frac{1}{2}$	6 12 8	8 5 5 $\frac{1}{8}$
1 6	10 2 5	7 15 8	9 10 10 $\frac{1}{2}$
1 7	10 10 5 $\frac{1}{2}$	9 3 8	11 1 8 $\frac{1}{8}$
2 0	13 4 0	10 11 0	12 10 0
2 2	16 12 5	13 12 0	15 15 10 $\frac{1}{2}$
2 4	20 11 4	17 0 8	19 11 10
2 6	25 0 13	20 7 0	23 13 14 $\frac{1}{2}$
3 0	29 12 15 $\frac{3}{4}$	24 0 0	28 6 8
3 2	35 1 7 $\frac{1}{2}$	28 0 0	33 5 6 $\frac{1}{2}$
3 4	40 9 4	32 8 0	38 10 10
3 6	46 11 1 $\frac{1}{2}$	37 8 0	44 6 2 $\frac{1}{2}$
4 0	53 0 0	43 0 0	50 8 0

Inches and Parts.	Lead per foot superf.—11,340	Inches and Parts.	Copper per foot superficial—9000	Brass per foot superficial—8350
	lb. oz. dr.		C. qr. lb. oz. dr.	C. qr. lb. oz. dr.
$\frac{1}{32}$	0 14 13	$\frac{1}{32}$	0 0 0 11 11 $\frac{1}{2}$	0 0 0 10 3 $\frac{1}{8}$
$\frac{1}{16}$	1 13 10	$\frac{1}{16}$	0 0 1 7 7	0 0 1 4 7 $\frac{1}{8}$
$\frac{3}{32}$	2 12 7	$\frac{3}{32}$	0 0 2 14 14	0 0 2 8 14 $\frac{1}{2}$
$\frac{1}{8}$	3 11 4	$\frac{1}{8}$	0 0 5 13 12	0 0 5 1 12 $\frac{1}{2}$
$\frac{5}{32}$	4 10 1	$\frac{5}{32}$	0 0 11 11 8	0 0 10 3 8 $\frac{1}{2}$
$\frac{3}{16}$	5 8 14	$\frac{3}{16}$	0 0 23 7 0	0 0 20 7 1 $\frac{1}{2}$
$\frac{1}{4}$	6 7 11	$\frac{1}{4}$	0 1 7 2 8	0 1 2 10 10 $\frac{1}{2}$
$\frac{5}{16}$	7 6 8	$\frac{5}{16}$	0 1 18 14 0	0 1 12 14 3
$\frac{3}{8}$	14 13 0	1	0 1 20 5 7	0 1 14 2 10 $\frac{1}{2}$
$\frac{7}{16}$	16 10 10	1	0 1 21 12 14	0 1 15 7 1 $\frac{1}{2}$
$\frac{1}{2}$	18 8 4	1	0 1 23 11 0	0 1 17 15 15 $\frac{1}{2}$
$\frac{9}{16}$	20 5 14	1 $\frac{1}{2}$	0 2 2 9 8	0 1 23 1 11 $\frac{1}{2}$
$\frac{5}{8}$	22 3 8	1 $\frac{1}{2}$	0 2 14 5 0	0 2 5 5 4 $\frac{1}{2}$
$\frac{3}{4}$	29 10 0	1 $\frac{1}{2}$	0 2 26 0 8	0 2 15 8 13 $\frac{1}{2}$
$\frac{7}{8}$	31 7 10	2	0 3 9 12 0	0 2 25 12 6
1	33 5 4	3	1 1 0 10 0	1 0 10 10 9
	37 0 8	6	2 2 1 4 0	2 0 21 5 2
	44 7 0	12	5 0 2 8 0	4 1 14 10 4
	46 4 10			
	48 2 4			
	51 13 8			
1 Inch.	59 4 0			

PLUMBERS.

Copper-Covering.	s.	d.	£	s.	d.	Patent Trimmed.	£	s.	d.	
Copper, 14 oz. to the sq. foot	1	6	100 feet	7	10	0	16 oz. to the sq. ft.	0	2	6
16 oz.	1	8	8	6	8	18 oz.	0	2	9	
Copper Sheets above 16 oz. to the ft. per lb.	0	1	2	20 oz.	0	3	0			
under 16 oz.	0	1	3							

The above Prices include all expenses.

Trimmed Copper Sheets, of all weights, per lb. 2s.

PLASTERERS' WORK.

CEMENTS, MASTIC.		s.	d.	CORNICES, &c.		s.	d.
Plain face on Brick, per foot, supf.	0	7		3 inch Girt, plain.....	0	3½	
Circular on place	0	9		4 inch do.	0	4	
Plain Mouldings.....	2	9		5 inch do.	0	5	
— Circular.....	3	4		6 inch do.	0	6	
Arris per foot, run.....	0	3		7 inch do.	0	7	
Reveals Margins fascias.....	0	7		8 inch do.	0	8	
Roman,				9 inch do. and all above.....	1	0	
on Brick, per yard.....	4	6		Enriched Mouldings, cast solid,			
do. jointed and coloured..	5	6		to 1 inch Girt.....	0	3	
Mouldings, per foot supf.	2	6		1½ inch.....	0	4½	
do. jointed and coloured.	2	8		2 inch.....	0	6	
plain Friezes	0	6		2½ inch.....	0	7½	
do. jointed and coloured.	0	8		3 inch.....	0	9	
Arris, per foot, run.....	0	2		Enriched hollow Members, put up			
do. circular	0	3		separate to 1 inch Girt	0	4	
4 inch Reveals.....	0	6		1½ inch.....	0	6	
do. circular	0	8		2 inch.....	0	8	
5 inch Reveals.....	0	7		2½ inch.....	0	10	
do. circular.....	0	9		3 inch.....	1	0	
Colouring Wash Stop, and White				If circular, add one third.			
common Colours, per yard.....	0	3		Golles, 1½ inch wide.....	0	5	
Straw or Buff Colour..	0	4		2 inches, and flowered..	0	6	
do. and Gray.....	0	5		3 inches.....	0	9	
LATHING AND PLASTERING.				4 inches.....	1	0	
Lathing only, per yard.....	0	10		6 inches, and the Flower }	1	3	
one coat.....	1	4		single.....			
and set.....	1	7		Flutings, &c. the same Price.			
and circular....	2	1		Enrichments to Friezes, &c.			
Fluted Lath and Plaster, set	1	10		4 inches wide....	1	0	
circular.....	2	4		5 inches.....	1	3	
Spherical, as to Groins, per foot..	0	5		6 inches.....	1	6	
Spherical Lath and Plaster to				7 inches.....	1	9	
Heads of Niches.....	0	7		8 inches.....	2	0	
Fluted Frieze on Lath and Plaster	0	2½		Husks, and fixed in Festoons or }	1	0	
and set.....	0	3		Drops			
Soffits on Laths, fluted and set ...	0	3		Festoons to Husks or Leaves, by }	1	6	
do. circular.....	0	4		hand, in Stucco.....			
do. elliptical	0	5		Laurel Leaves and Berries, }	2	6	
Circular Soffits, Bead and Flash.				worked by hand			
3 Pannels on Laths.....	1	0		Oak Leaves and Acorns worked, }	3	0	
Circular Ogee and Bead, sunk.				or Ivy Leaves and Berries....			
3 Pannels on Laths.....	1	6		Vine Leaves and Grapes, do.	3	6	
				Foliage do. per foot superf.....	3	6	
				Fan Ornament, common size do..	1	3	

MOULDINGS, BEADS, &c.

Cutting Quicks to Wood Beads, }	0	1½	Reed Mouldings to form Panels..	0	4
per foot, run.....			circular.....	0	5
circular.....	0	2	Compound Mouldings, 3 in. Girt	0	3½
Bead and Quick.....	0	3	4 in.....	0	4
and double, Quick..	0	4	5 in.....	0	5
circular.....	0	6	6 in.....	0	6
Do. on a circular or elliptical plan.	0	8	If circular, add one third; and		
Astragal, Ogee, or Ovolo.....	0	3	if elliptical, one half.		
circular.....	0	4			

	s.	d.		s.	d.
Rendering one Coat, per yard....	0	6	Trowelled on Lath.....	3	1
and set.....	0	9	Circular do.....	4	2
circular do.....	1	0	Day Work.		
fluted and set	1	0	Plasterer, per Day.....	5	6
circular do.....	1	4	Modeller.....	7	0
Chimneys rendered, set, and }			Labourer.....	3	8
blackd, each.....	1	6	Boy.....	2	0
Rough Cast.			Laths, per Bundle.....	2	8
2 coats on Brick, per yard....	1	6	Laths and Nails.....	3	8
circular do.....	2	0	Coarse Stuff, per hod.....	0	10
on Laths.....	2	4	Outside Lime and Hair.....	1	0
circular do.....	3	0	Running Stuff.....	1	2
Rustics.			Fine Stuff.....	1	4
raised and chamfered, per foot..	1	0	Stucco.....	2	0
old do. repaired.....	0	2	Putty.....	2	0
plain raised Fascia.....	0	6	Plaster, per Cwt.....	10	0
do. Key Stair.....	1	3	per Bag of 14lbs.....	1	4
Stucco Bastard on Brick, per yard.	1	6	per lb.....	0	1½
circular.....	2	0	Roman Cement, per Bushel.....	4	0
Bastard on Lath.....	2	2	Dorking Lime.....	2	0
circular.....	2	11	Washed Thames Sand.....	0	6
trowelled on Brick.....	2	3	Twopenny Nails, per Thousand...	1	6
circular.....	3	0	Do. Cast, do.....	0	10
Add extra for Dado.....	0	3	Double Size, per Firkin.....	5	0
Groins on Brick, per foot superf..	0	5	Do. per Gallon.....	0	8
Do. on Lath.....	0	6	Whiting, per Dozen.....	0	4
Circular on Laths to back of Niches	0	5	Blue Black, per lb.....	0	4
Spherical do. to heads of do.....	0	8	Size and Whiting, per Pail.....	1	6
Reveals to Windows, 4 in. face, }			Cartage, per single Load.....	3	6
per foot, run.....	0	4	per double do.....	6	0
circular do.....	0	5			
Straight do. 8 inch face.....	0	6			
circular do.....	0	8			

No. of Gall ^{rs} .	Stave.			Head.			Packing Casks for Bottles.								
	F.	I.	P.	F.	I.	P.	Dozen.		Staves.		Head.				
2	0	11	6	0	7	0	4		F.	I.	P.	F.	I.	P.	
4	1	2	6	0	10	0									
5	1	3	6	0	10	6									
6	1	4	6	0	11	0									
8	1	6	0	1	0	0									
10	1	7	0	1	1	0									
12	1	8	6	1	1	0									
14	1	9	6	1	2	0	10		3	0	0	2	0	0	
16	1	10	6	1	2	6	12		3	6	0	2	2	0	
20	2	0	0	1	3	3	Cwt. Bread Casks.								
25	2	2	0	1	4	0	2		2	4	0	1	5	0	
30	2	4	0	1	6	0	3		2	7	0	1	8	0	
35	2	5	0	1	6	0	4		2	10	0	1	9	0	
40	2	7	0	1	7	0	White 14 lbs.		1	4	0	0	10	6	
50	2	9	0	1	9	0	Galls.						F.	I.	P.
60	2	10	6	1	9	0	Rum Hhd.		3	0	0	1	11	0	
63	2	11	0	1	10	6	Porter Barl 36		2	7	0	1	9	0	
82	3	2	0	1	11	9	Kilderkin 18		2	0	0	1	4	0	
85	3	2	0	2	0	6	Firkin 9		1	7	0	1	1	0	
100	3	5	0	2	2	0	Half Firkin 4½		1	3	6	0	10	3	
120	3	6	0	2	4	0	Ash and Beech Staves for Sugar Hog ^s .								
245	4	11	0	2	9	0	Length.		Width.		Thick.				
300	5	0	0	3	0	6	F.		I.		F.		I.		
400	5	5	0	3	4	6	London	3	9	0	4	0	0	0½	
500	5	6	0	4	0	0	Liverpool	3	9	0	4	0	0	0½	
							Bristol	3	6	0	4	0	0	0½	

THE Price of Flour and Bread regulated by the Price of Wheat per Quarter.

The Miller allowed 16d. per Quarter for grinding and dressing Bread 4d. per peck above the price of Flour.

Wheat per Quarter.	Flour per Sack.	Flour per Q ^r .	Loaf per Q ⁿ .	Wheat per Q ^r .	Flour per Sack.	Flour per Q ^r .	Loaf per Q ⁿ .
s. d.	s. d.	d.	d.	s. d.	s. d.	d.	d.
112 0	80 0	12	13	74 8	56 8	8½	9½
109 4	78 4	11½	12½	72 0	55 0	8¼	9¼
106 8	76 8	11¼	12¼	69 4	53 4	8	9
104 0	75 0	11¼	12¼	66 8	51 8	7¾	8¾
101 4	73 4	11	12	64 0	50 0	7½	8½
98 8	71 8	10¾	11¾	61 4	48 4	7¼	8¼
96 0	70 0	10½	11½	58 8	46 8	7	8
93 4	68 4	10¼	11¼	56 0	45 0	6¾	7¾
90 8	66 8	10	11	53 4	43 4	6½	7½
88 0	65 0	9¾	10¾	50 8	41 8	6¼	7¼
85 4	63 4	9½	10½	48 0	40 0	6	7
82 8	61 8	9¼	10¼	45 4	38 4	5¾	6¾
80 0	60 0	9	10	42 8	36 8	5½	6½
77 4	58 4	8¾	9¾	40 0	35 0	5¼	6¼

Area of the Circle given to find the Square of the Diameter. No. 1.		Square of Circumference given to find the Area of a Circle. No. 2.		Diameter given to find the Root of a Square inserted in a Circle. No. 3.	
1	1·273239	1	·0795775	1	·707107
2	2·546478	2	·1591550	2	1·414214
3	3·819717	3	·2387325	3	2·121321
4	5·092986	4	·3183100	4	2·828428
5	6·366195	5	·3978875	5	3·535535
6	7·639434	6	·4774650	6	4·242642
7	8·912673	7	·5570425	7	4·949749
8	10·185912	8	·6366200	8	5·656856
9	11·459151	9	·7161975	9	6·363963
<p>1. As 22 to 7, or as 11 to 14, or as 355 to 452, or as 1 to 1·273239, so is the Area of the Circle to the quarter of the Diameter.</p> <p>2. As 22 to 4, or as 88 to 7, or as 1420 to 113, or as 1 to ·0795775, so is the quarter of the Circumference to the Area of a Circle.</p> <p>3. As 1 to ·707107, so is the Diameter to the Root of a Square to be inscribed in a Circle.</p>					
Diameter given to find the Root of a Square equal to the Circle which is Squaring the Circle. No. 4.		Diameter given to find the Root of a Cube equal to the Sphere or Globe. No. 5.		Diameter given to find the Root of a Square equal to the Superficies of a Sphere or Globe. No. 6.	
1	·886227	1	·80604	1	·1772454
2	1·772454	2	1·61208	2	3·544908
3	2·658681	3	2·41812	3	5·317362
4	3·544908	4	3·22416	4	7·089816
5	4·431135	5	4·03020	5	8·862270
6	5·317362	6	4·83624	6	10·634724
7	6·203589	7	5·64228	7	12·407178
8	7·089816	8	6·44832	8	14·179632
9	7·976043	9	7·25436	9	15·952086
<p>4. As 1 to 886227, so is the Diameter to the Root of a Square equal to the Sphere.</p> <p>5. As 1 to ·80604, so is the Diameter to the Root of a Cube equal to the Sphere.</p> <p>6. As 1 to 1·772454, so is the Diameter of a Circle to the Root of a Square equal to the Superficies of a Square.</p>					

THE
LAND SURVEYORS' READY RECKONER,
OR
GENTLEMAN AND FARMER'S
GUIDE TO LAND MEASURE ;

SHEWING AT ONE VIEW

The Content of any Piece of Land, from the Eightieth part of an Acre to any number of Acres.

With plain and easy Directions for taking the Dimensions of a Field, whereby any Person may, with accuracy and correctness, become their own Surveyor.

To which is added ; a Table shewing what breadth is required to any given length, to make one, two, three, to ten Acres ; also another for converting Yards into Poles and Links.

PREFACE.

A BOOK for the purpose of shewing the content of a piece of Land, by knowing the necessary dimensions, has long been wanted.

Farmers and their labourers frequently meet with great difficulty in procuring a person to measure the work done by the acre ; particularly at the time of cutting grass, hoeing turnips, and in harvest : to those this will prove a valuable and useful Book.

It will likewise be found of great utility to those Gentlemen and Farmers who can survey Land ; for by taking the necessary dimensions of the Field, or any part thereof, and calculating its contents, and then giving a reference to these Tables, it will give proof to the calculation, and satisfaction to the labourer, who, otherwise, might have disputed it.

The first and principal Table begins at 2 Poles, and increases 1 Pole in every column, to 72 Poles, and shews the exact content to upwards of 32 Acres.

The second Table is smaller, and has an increase of only one link in a column. It will be useful where there are any number of odd links less than a Pole ; the contents of which must be added to the other, as will be directed hereafter.

This second Table is so constructed, that being used conjointly with the first, will answer the purpose of a Book containing upwards of five hundred times the number of figures.

The third Table shews what width is necessary, from any given length, to contain exactly one, two, three, to ten acres of Land ; by the help of which, any person desirous of putting out the work of any part of a Field, or selling any part of the crop, after measuring the length, may readily see what breadth should also be measured off.

That this Book might be rendered as useful as possible, I have added a fourth Table, which shews, at one view, the number of Poles and Links that are contained in any number of Yards, from one to three hundred and ninety-six.

Therefore, if the dimensions of a Field are taken in Yards (from the want of a chain), the content is as readily found as if taken in Poles and Links.

Great care has been taken in writing the Tables with correctness ; yet, should a small error escape the Press, by the conversion of a letter or figure, it is hoped the candid and judicious Readers will excuse it ; by so doing they will very much oblige the Author.

EXPLANATION.

At the top of every column is the number of Poles a piece of Land is supposed to measure in breadth. Each page is divided into ten columns; the first and sixth shew the number of Poles it measures in length; the second, third, fourth, fifth, seventh, eighth, ninth, and tenth, contain the square measure in Acres, Roods, and Poles.

EXAMPLE.

Suppose a Field, or any part thereof, measures, in breadth, 14 Poles, and in length 26 Poles, required how many Acres it contains:

Look at the top of the page for 14 Poles, then down the same column for 26; against it is 2 Acres, 1 Rood, and 4 Poles, which is the content required.

N.B. For measuring the distance of the off-sets, it will be more convenient to have a staff of half a Pole in length, and divided into Links, as the chain is.

The best and usual way of taking the dimensions of Land is by a chain, called Gunter's Chain, which is 4 Poles, or 22 Yards, or 66 Feet long; and it consists of 100 equal parts, called Links.

5½ Yards, or 16½ Feet, or 25 Links, make one Pole or Perch; but in square measure,

30½ Yards, or 625 Links, make 1 Pole or Perch.

40 Poles 1 Rood, or Quarter Acre.

4 Roods 1 Acre.

4840 Yards 1 Acre.

100,000 Links 1 Acre.

Length.	2 Poles, or $\frac{1}{2}$ Chain.	3 Poles, or $\frac{3}{4}$ Chain.	4 Poles, or 1 Chain.	5 Poles, or $1\frac{1}{4}$ Chain.	Length.	6 Poles, or $1\frac{1}{2}$ Chain.	7 Poles, or $1\frac{3}{4}$ Chain.	8 Poles, or 2 Chains.	9 Poles, or $2\frac{1}{4}$ Chains.
Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.	Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.
1	0 0 2	0 0 3	0 0 4	0 0 5	1	0 0 6	0 0 7	0 0 8	0 0 9
2	0 0 4	0 0 6	0 0 8	0 0 10	2	0 0 12	0 0 14	0 0 16	0 0 18
3	0 0 6	0 0 9	0 0 12	0 0 15	3	0 0 18	0 0 21	0 0 24	0 0 27
4	0 0 8	0 0 12	0 0 16	0 0 20	4	0 0 24	0 0 28	0 0 32	0 0 36
5	0 0 10	0 0 15	0 0 20	0 0 25	5	0 0 30	0 0 35	0 1 0	0 1 5
6	0 0 12	0 0 18	0 0 24	0 0 30	6	0 0 36	0 1 2	0 1 8	0 1 14
7	0 0 14	0 0 21	0 0 28	0 0 35	7	0 1 2	0 1 9	0 1 16	0 1 23
8	0 0 16	0 0 24	0 0 32	0 1 0	8	0 1 8	0 1 16	0 1 24	0 1 32
9	0 0 18	0 0 27	0 0 36	0 1 5	9	0 1 14	0 1 23	0 1 32	0 2 1
10	0 0 20	0 0 30	0 1 0	0 1 10	10	0 1 20	0 1 30	0 2 0	0 2 10
11	0 0 22	0 0 33	0 1 4	0 1 15	11	0 1 26	0 1 37	0 2 8	0 2 19
12	0 0 24	0 0 36	0 1 8	0 1 20	12	0 1 32	0 2 4	0 2 16	0 2 28
13	0 0 26	0 0 39	0 1 12	0 1 25	13	0 1 38	0 2 11	0 2 24	0 2 37
14	0 0 28	0 1 2	0 1 16	0 1 30	14	0 2 4	0 2 18	0 2 32	0 3 6
15	0 0 30	0 1 5	0 1 20	0 1 35	15	0 2 10	0 2 25	0 3 0	0 3 15
16	0 0 32	0 1 8	0 1 24	0 2 0	16	0 2 16	0 2 32	0 3 8	0 3 24
17	0 0 34	0 1 11	0 1 28	0 2 5	17	0 2 22	0 2 39	0 3 16	0 3 33
18	0 0 36	0 1 14	0 1 32	0 2 10	18	0 2 28	0 3 6	0 3 24	1 0 2
19	0 0 38	0 1 17	0 1 36	0 2 15	19	0 2 34	0 3 13	0 3 32	1 0 11
20	0 1 0	0 1 20	0 2 0	0 2 20	20	0 3 0	0 3 20	1 0 0	1 0 20
21	0 1 2	0 1 23	0 2 4	0 2 25	21	0 3 6	0 3 27	1 0 8	1 0 29
22	0 1 4	0 1 26	0 2 8	0 2 30	22	0 3 12	0 3 34	1 0 16	1 0 38
23	0 1 6	0 1 29	0 2 12	0 2 35	23	0 3 18	1 0 1	1 0 24	1 1 7
24	0 1 8	0 1 32	0 2 16	0 3 0	24	0 3 24	1 0 8	1 0 32	1 1 16
25	0 1 10	0 1 35	0 2 20	0 3 5	25	0 3 30	1 0 15	1 1 0	1 1 25
26	0 1 12	0 1 38	0 2 24	0 3 10	26	0 3 36	1 0 22	1 1 8	1 1 34
27	0 1 14	0 2 1	0 2 28	0 3 15	27	1 0 2	1 0 29	1 1 16	1 2 3
28	0 1 16	0 2 4	0 2 32	0 3 20	28	1 0 8	1 0 36	1 1 24	1 2 12
29	0 1 18	0 2 7	0 2 36	0 3 25	29	1 0 14	1 1 3	1 1 32	1 2 21
30	0 1 20	0 2 10	0 3 0	0 3 30	30	1 0 20	1 1 10	1 2 0	1 2 30
31	0 1 22	0 2 13	0 3 4	0 3 35	31	1 0 26	1 1 17	1 2 8	1 2 39
32	0 1 24	0 2 16	0 3 8	1 0 0	32	1 0 32	1 1 24	1 2 16	1 3 8
33	0 1 26	0 2 19	0 3 12	1 0 5	33	1 0 38	1 1 31	1 2 24	1 3 17
34	0 1 28	0 2 22	0 3 16	1 0 10	34	1 1 4	1 1 38	1 2 32	1 3 26
35	0 1 30	0 2 25	0 3 20	1 0 15	35	1 1 10	1 2 5	1 3 0	1 3 35
36	0 1 32	0 2 28	0 3 24	1 0 20	36	1 1 16	1 2 12	1 3 8	2 0 4
37	0 1 34	0 2 31	0 3 28	1 0 25	37	1 1 22	1 2 19	1 3 16	2 0 13
38	0 1 36	0 2 34	0 3 32	1 0 30	38	1 1 28	1 2 26	1 3 24	2 0 22
39	0 1 38	0 2 37	0 3 36	1 0 35	39	1 1 34	1 2 33	1 3 32	2 0 31
40	0 2 0	0 3 0	1 0 0	1 1 0	40	1 2 0	1 3 0	2 0 0	2 1 0
50	0 2 20	0 3 30	1 1 0	1 2 10	50	1 3 20	2 0 30	2 2 0	2 3 10
60	0 3 0	1 0 20	1 2 0	1 3 20	60	2 1 0	2 2 20	3 0 0	3 1 20
70	0 3 20	1 1 10	1 3 0	2 0 30	70	2 2 20	3 0 10	3 2 0	3 3 30
71	0 3 22	1 1 13	1 3 4	2 0 35	71	2 2 26	3 0 17	3 2 8	3 3 39
72	0 3 24	1 1 16	1 3 8	2 1 0	72	2 2 32	3 0 24	3 2 16	4 0 8

Length.	10 Poles, or $2\frac{1}{2}$ Chains.	11 Poles, or $2\frac{3}{4}$ Chains.	12 Poles, or 3 Chains.	13 Poles, or $3\frac{1}{4}$ Chains.	Length.	14 Poles, or $3\frac{1}{2}$ Chains.	15 Poles, or $3\frac{3}{4}$ Chains.	16 Poles, or 4 Chains.	17 Poles, or $4\frac{1}{4}$ Chains.
Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.	Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.
1	0 0 10	0 0 11	0 0 12	0 0 13	1	0 0 14	0 0 15	0 0 16	0 0 17
2	0 0 20	0 0 22	0 0 24	0 0 26	2	0 0 28	0 0 30	0 0 32	0 0 34
3	0 0 30	0 0 33	0 0 36	0 0 39	3	0 1 2	0 1 5	0 1 8	0 1 11
4	0 1 0	0 1 4	0 1 8	0 1 12	4	0 1 16	0 1 20	0 1 24	0 1 28
5	0 1 10	0 1 15	0 1 20	0 1 25	5	0 1 30	0 1 35	0 2 0	0 2 5
6	0 1 20	0 1 26	0 1 32	0 1 38	6	0 2 4	0 2 10	0 2 16	0 2 22
7	0 1 30	0 1 37	0 2 4	0 2 11	7	0 2 18	0 2 25	0 2 32	0 2 39
8	0 2 0	0 2 8	0 2 16	0 2 24	8	0 2 32	0 3 0	0 3 8	0 3 16
9	0 2 10	0 2 19	0 2 28	0 2 37	9	0 3 6	0 3 15	0 3 24	0 3 33
10	0 2 20	0 2 30	0 3 0	0 3 10	10	0 3 20	0 3 30	1 0 0	1 0 10
11	0 2 30	0 3 1	0 3 12	0 3 23	11	0 3 34	1 0 5	1 0 16	1 0 27
12	0 3 0	0 3 12	0 3 24	0 3 36	12	1 0 8	1 0 20	1 0 32	1 1 4
13	0 3 10	0 3 23	0 3 36	1 0 9	13	1 0 22	1 0 35	1 1 8	1 1 21
14	0 3 20	0 3 34	1 0 8	1 0 22	14	1 0 36	1 1 10	1 1 24	1 1 38
15	0 3 30	1 0 5	1 0 20	1 0 35	15	1 1 10	1 1 25	1 2 0	1 2 15
16	1 0 0	1 0 16	1 0 32	1 1 8	16	1 1 24	1 2 0	1 2 16	1 2 32
17	1 0 10	1 0 27	1 1 4	1 1 21	17	1 1 38	1 2 15	1 2 32	1 3 9
18	1 0 20	1 0 38	1 1 16	1 1 34	18	1 2 12	1 2 30	1 3 8	1 3 26
19	1 0 30	1 1 9	1 1 28	1 2 7	19	1 2 26	1 3 5	1 3 24	2 0 3
20	1 1 0	1 1 20	1 2 0	1 2 20	20	1 3 0	1 3 20	2 0 0	2 0 20
21	1 1 10	1 1 31	1 2 12	1 2 33	21	1 3 14	1 3 35	2 0 16	2 0 37
22	1 1 20	1 2 2	1 2 24	1 3 6	22	1 3 28	2 0 10	2 0 32	2 1 14
23	1 1 30	1 2 13	1 2 36	1 3 19	23	2 0 2	2 0 25	2 1 8	2 1 31
24	1 2 0	1 2 24	1 3 8	1 3 32	24	2 0 16	2 1 0	2 1 24	2 2 8
25	1 2 10	1 2 35	1 3 20	2 0 5	25	2 0 30	2 1 15	2 2 0	2 2 25
26	1 2 20	1 3 6	1 3 32	2 0 18	26	2 1 4	2 1 30	2 2 16	2 3 2
27	1 2 30	1 3 17	2 0 4	2 0 31	27	2 1 18	2 2 5	2 2 32	2 3 19
28	1 3 0	1 3 28	2 0 16	2 1 4	28	2 1 32	2 2 20	2 3 8	2 3 36
29	1 3 10	1 3 39	2 0 28	2 1 17	29	2 2 6	2 2 35	2 3 24	3 0 13
30	1 3 20	2 0 10	2 1 0	2 1 30	30	2 2 20	2 3 10	3 0 0	3 0 30
31	1 3 30	2 0 21	2 1 12	2 2 3	31	2 2 34	2 3 25	3 0 16	3 1 7
32	2 0 0	2 0 32	2 1 24	2 2 16	32	2 3 8	3 0 0	3 0 32	3 1 24
33	2 0 10	2 1 3	2 1 36	2 2 29	33	2 3 22	3 0 15	3 1 8	3 2 1
34	2 0 20	2 1 14	2 2 8	2 3 2	34	2 3 36	3 0 30	3 1 24	3 2 18
35	2 0 30	2 1 25	2 2 20	2 3 15	35	3 0 10	3 1 5	3 2 0	3 3 35
36	2 1 0	2 1 36	2 2 32	2 3 28	36	3 0 24	3 1 20	3 2 16	3 3 12
37	2 1 10	2 2 7	2 3 4	3 0 1	37	3 0 38	3 1 35	3 2 32	3 3 29
38	2 1 20	2 2 18	2 3 16	3 0 14	38	3 1 12	3 2 10	3 3 8	4 0 6
39	2 1 30	2 2 29	2 3 28	3 0 27	39	3 1 26	3 2 25	3 3 24	4 0 23
40	2 2 0	2 3 0	3 0 0	3 1 0	40	3 2 0	3 3 0	4 0 0	4 1 0
50	3 0 20	3 1 30	3 3 0	4 0 10	50	4 1 20	4 2 30	5 0 0	5 1 10
60	3 3 0	4 0 20	4 2 0	4 3 20	60	5 1 0	5 2 20	6 0 0	6 1 20
70	4 1 20	4 3 10	5 1 0	5 2 30	70	6 0 20	6 2 10	7 0 0	7 1 30
71	4 1 30	4 3 21	5 1 12	5 3 3	71	6 0 34	6 2 25	7 0 16	7 2 7
72	4 2 0	4 3 32	5 1 24	5 3 16	72	6 1 8	6 3 0	7 0 32	7 2 24

Length.	18 Poles, or 4½ Chains.	19 Poles, or 4¾ Chains.	20 Poles, or 5 Chains.	21 Poles, or 5¼ Chains.	Length.	22 Poles, or 5½ Chains.	23 Poles, or 5¾ Chains.	24 Poles, or 6 Chains.	25 Poles, or 6¼ Chains.
Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.	Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.
1	0 0 18	0 0 19	0 0 20	0 0 21	1	0 0 22	0 0 23	0 0 24	0 0 25
2	0 0 36	0 0 38	0 1 0	0 1 2	2	0 1 4	0 1 6	0 1 8	0 1 10
3	0 1 14	0 1 17	0 1 20	0 1 23	3	0 1 26	0 1 29	0 1 32	0 1 35
4	0 1 32	0 1 36	0 2 0	0 2 4	4	0 2 8	0 2 12	0 2 16	0 2 20
5	0 2 10	0 2 15	0 2 20	0 2 25	5	0 2 30	0 2 35	0 3 0	0 3 5
6	0 2 28	0 2 34	0 3 0	0 3 6	6	0 3 12	0 3 18	0 3 24	0 3 30
7	0 3 6	0 3 13	0 3 20	0 3 27	7	0 3 34	1 0 1	1 0 8	1 0 15
8	0 3 24	0 3 32	1 0 0	1 0 8	8	1 0 16	1 0 24	1 0 32	1 1 0
9	1 0 2	1 0 11	1 0 20	1 0 29	9	1 0 38	1 1 7	1 1 16	1 1 25
10	1 0 20	1 0 30	1 1 0	1 1 10	10	1 1 20	1 1 30	1 2 0	1 2 10
11	1 0 38	1 1 9	1 1 20	1 1 31	11	1 2 2	1 2 13	1 2 24	1 2 35
12	1 1 16	1 1 23	1 2 0	1 2 12	12	1 2 24	1 2 36	1 3 8	1 3 20
13	1 1 34	1 2 7	1 2 20	1 2 33	13	1 3 6	1 3 19	1 3 32	2 0 5
14	1 2 12	1 2 26	1 3 0	1 3 14	14	1 3 28	2 0 2	2 0 16	2 0 30
15	1 2 30	1 3 5	1 3 20	1 3 35	15	2 0 10	2 0 25	2 1 0	2 1 15
16	1 3 8	1 3 24	2 0 0	2 0 16	16	2 0 32	2 1 8	2 1 24	2 2 0
17	1 3 26	2 0 3	2 0 20	2 0 37	17	2 1 14	2 1 31	2 2 8	2 2 25
18	2 0 4	2 0 22	2 1 0	2 1 18	18	2 1 36	2 2 14	2 2 32	2 3 10
19	2 0 22	2 1 1	2 1 20	2 1 39	19	2 2 18	2 2 37	2 3 16	2 3 35
20	2 1 0	2 1 20	2 2 0	2 2 20	20	2 3 0	2 3 20	3 0 0	3 0 20
21	2 1 18	2 1 39	2 2 20	2 3 1	21	2 3 22	3 0 3	3 0 24	3 1 5
22	2 1 36	2 2 18	2 3 0	2 3 22	22	3 0 4	3 0 26	3 1 8	3 1 30
23	2 2 14	2 2 37	2 3 20	3 0 3	23	3 0 26	3 1 9	3 1 32	3 2 15
24	2 2 32	2 3 16	3 0 0	3 0 24	24	3 1 8	3 1 32	3 2 16	3 3 0
25	2 3 10	2 3 35	3 0 20	3 1 5	25	3 1 30	3 2 15	3 3 0	3 3 25
26	2 3 28	3 0 14	3 1 0	3 1 26	26	3 2 12	3 2 38	3 3 24	4 0 10
27	3 0 6	3 0 33	3 1 20	3 2 7	27	3 2 34	3 3 21	4 0 8	4 0 35
28	3 0 24	3 1 12	3 2 0	3 2 28	28	3 3 16	4 0 4	4 0 32	4 1 20
29	3 1 2	3 1 31	3 2 20	3 3 9	29	3 3 38	4 0 27	4 1 16	4 2 5
30	3 1 20	3 2 10	3 3 0	3 3 30	30	4 0 20	4 1 10	4 2 0	4 2 30
31	3 1 38	3 2 29	3 3 20	4 0 11	31	4 1 2	4 1 33	4 2 24	4 3 15
32	3 2 16	3 3 8	4 0 0	4 0 32	32	4 1 24	4 2 16	4 3 8	5 0 0
33	3 2 34	3 3 27	4 0 20	4 1 13	33	4 2 6	4 2 39	4 3 32	5 0 25
34	3 3 12	4 0 6	4 1 0	4 1 34	34	4 2 28	4 3 22	5 0 16	5 1 10
35	3 3 30	4 0 25	4 1 20	4 2 15	35	4 3 10	5 0 5	5 1 0	5 1 35
36	4 0 8	4 1 4	4 2 0	4 2 36	36	4 3 32	5 0 28	5 1 24	5 2 20
37	4 0 26	4 1 23	4 2 20	4 3 17	37	5 0 14	5 1 11	5 2 8	5 3 5
38	4 1 4	4 2 2	4 3 0	4 3 38	38	5 0 36	5 1 34	5 2 32	5 3 30
39	4 1 22	4 2 21	4 3 20	5 0 19	39	5 1 18	5 2 17	5 3 16	6 0 15
40	4 2 0	4 3 0	5 0 0	5 1 0	40	5 2 0	5 3 0	6 0 0	6 1 0
50	5 2 20	5 3 30	6 1 0	6 2 10	50	6 3 20	7 0 30	7 2 0	7 3 10
60	6 3 0	7 0 20	7 2 0	7 3 20	60	8 1 0	8 2 20	9 0 0	9 1 20
70	7 3 20	8 1 10	8 3 0	9 0 30	70	9 2 20	10 0 10	10 2 0	10 3 30
71	7 3 38	8 1 29	8 3 20	9 1 11	71	9 3 2	10 0 33	10 2 24	10 3 15
72	8 0 16	8 2 8	9 0 0	9 1 32	72	9 3 24	10 1 16	10 3 8	11 1 0

LAND MEASURE.

Length.	26 Poles, or 6½ Chains.	27 Poles, or 6¾ Chains.	28 Poles, or 7 Chains.	29 Poles, or 7½ Chains.	Length.	30 Poles, or 7½ Chains.	31 Poles, or 7¾ Chains.	32 Poles, or 8 Chains.	33 Poles, or 8½ Chains.
Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.	Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.
1	0 0 26	0 0 27	0 0 28	0 0 29	1	0 0 30	0 0 31	0 0 32	0 0 33
2	0 1 12	0 1 14	0 1 16	0 1 18	2	0 1 20	0 1 22	0 1 24	0 1 26
3	0 1 38	0 2 1	0 2 4	0 2 7	3	0 2 10	0 2 13	0 2 16	0 2 19
4	0 2 24	0 2 28	0 2 32	0 2 36	4	0 3 0	0 3 4	0 3 8	0 3 12
5	0 3 10	0 3 15	0 3 20	0 3 25	5	0 3 30	0 3 35	1 0 0	1 0 5
6	0 3 36	1 0 2	1 0 8	1 0 14	6	1 0 20	1 0 26	1 0 32	1 0 38
7	1 0 22	1 0 29	1 0 36	1 1 3	7	1 1 10	1 1 17	1 1 24	1 1 31
8	1 1 8	1 1 16	1 1 24	1 1 32	8	1 2 0	1 2 8	1 2 16	1 2 24
9	1 1 34	1 2 3	1 2 12	1 2 21	9	1 2 30	1 2 39	1 3 8	1 3 17
10	1 2 20	1 2 30	1 3 0	1 3 10	10	1 3 20	1 3 30	2 0 0	2 0 10
11	1 3 6	1 3 17	1 3 28	1 3 39	11	2 0 10	2 0 21	2 0 32	2 1 3
12	1 3 32	2 0 4	2 0 16	2 0 28	12	2 1 0	2 1 12	2 1 24	2 1 36
13	2 0 18	2 0 31	2 1 4	2 1 17	13	2 1 30	2 2 3	2 2 16	2 2 29
14	2 1 4	2 1 18	2 1 32	2 2 6	14	2 2 20	2 2 34	2 3 8	2 3 22
15	2 1 30	2 2 5	2 2 20	2 2 35	15	2 3 10	2 3 25	3 0 0	3 0 15
16	2 2 16	2 2 32	2 3 8	2 3 24	16	3 0 0	3 0 16	3 0 32	3 1 8
17	2 3 2	2 3 19	2 3 36	3 0 13	17	3 0 30	3 1 7	3 1 24	3 2 1
18	2 3 28	3 0 6	3 0 24	3 1 2	18	3 1 20	3 1 38	3 2 16	3 2 34
19	3 0 14	3 0 33	3 1 12	3 1 31	19	3 2 10	3 2 29	3 3 8	3 3 27
20	3 1 0	3 1 20	3 2 0	3 2 20	20	3 3 0	3 3 20	4 0 0	4 0 20
21	3 1 26	3 2 7	3 2 28	3 3 9	21	3 3 30	4 0 11	4 0 32	4 1 13
22	3 2 12	3 2 34	3 3 16	3 3 38	22	4 0 20	4 1 2	4 1 24	4 2 6
23	3 2 38	3 3 21	4 0 4	4 0 27	23	4 1 10	4 1 33	4 2 16	4 2 39
24	3 3 24	4 0 8	4 0 32	4 1 14	24	4 2 0	4 2 24	4 3 8	4 3 32
25	4 0 10	4 0 35	4 1 20	4 2 5	25	4 2 30	4 3 15	5 0 0	5 0 25
26	4 0 36	4 1 22	4 2 8	4 2 34	26	5 0 10	5 0 37	5 1 24	5 2 11
27	4 1 22	4 2 9	4 2 36	4 3 23	27	5 1 0	5 1 28	5 2 16	5 3 4
28	4 2 8	4 2 36	4 3 24	5 0 12	28	5 1 30	5 2 19	5 3 8	5 3 37
29	4 2 34	4 3 23	5 0 12	5 1 1	29	5 2 20	5 3 10	6 0 0	6 0 30
30	4 3 20	5 0 10	5 1 0	5 1 30	30	5 3 0	6 0 1	6 0 32	6 1 23
31	5 0 6	5 0 37	5 1 28	5 2 19	31	6 0 0	6 0 32	6 1 24	6 2 16
32	5 0 32	5 1 24	5 2 16	5 3 8	32	6 0 30	6 1 23	6 2 16	6 3 9
33	5 1 18	5 2 11	5 3 4	5 3 37	33	6 1 20	6 2 14	6 3 8	7 0 2
34	5 2 4	5 2 38	5 3 32	6 0 26	34	6 2 10	6 3 5	7 0 0	7 0 35
35	5 2 30	5 3 25	6 0 20	6 1 15	35	6 3 0	6 3 36	7 0 32	7 1 28
36	5 3 16	6 0 12	6 1 8	6 2 4	36	6 3 30	7 0 27	7 1 24	7 2 21
37	6 0 2	6 0 39	6 1 36	6 2 33	37	7 0 10	7 1 18	7 2 16	7 3 14
38	6 0 28	6 1 26	6 2 24	6 3 22	38	7 1 20	7 2 9	7 3 8	8 0 7
39	6 1 14	6 2 13	6 3 12	7 0 11	39	7 2 0	7 3 0	8 0 0	8 1 0
40	6 2 0	6 3 0	7 0 0	7 1 0	40	7 2 0	7 3 0	8 0 0	8 1 0
50	8 0 20	8 1 30	8 3 0	9 0 10	50	9 1 20	9 2 30	10 0 0	10 1 10
60	9 3 0	10 0 20	10 2 0	10 3 20	60	11 1 0	11 2 20	12 0 0	12 1 20
70	11 1 20	11 3 10	12 1 0	12 2 30	70	13 0 20	13 2 10	14 0 0	14 1 30
71	11 2 6	11 3 37	12 1 28	12 3 19	71	13 1 10	13 3 1	14 0 32	14 2 23
72	11 2 32	12 0 24	12 2 16	13 0 8	72	13 2 0	13 3 32	14 1 24	14 3 16

LAND MEASURE.

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Length.	34 Poles, or 8½ Chains.	35 Poles, or 8¾ Chains.	36 Poles, or 9 Chains.	37 Poles, or 9¼ Chains.	Length.	38 Poles, or 9½ Chains.	39 Poles, or 9¾ Chains.	40 Poles, or 10 Chains.	41 Poles, or 10¼ Chains.
Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.	Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.
1	0 0 34	0 0 35	0 0 36	0 0 37	1	0 0 38	0 0 39	0 1 0	0 1 1
2	0 1 28	0 1 30	0 1 32	0 1 34	2	0 1 36	0 1 38	0 2 0	0 2 2
3	0 2 22	0 2 25	0 2 28	0 2 31	3	0 2 34	0 2 37	0 3 0	0 3 3
4	0 3 16	0 3 20	0 3 24	0 3 28	4	0 3 32	0 3 36	1 0 0	1 0 4
5	1 0 10	1 0 15	1 0 20	1 0 25	5	1 0 30	1 0 35	1 1 0	1 1 5
6	1 1 4	1 1 10	1 1 16	1 1 22	6	1 1 28	1 1 34	1 2 0	1 2 6
7	1 1 38	1 2 5	1 2 12	1 2 19	7	1 2 26	1 2 33	1 3 0	1 3 7
8	1 2 32	1 3 0	1 3 8	1 3 16	8	1 3 24	1 3 32	2 0 0	2 0 8
9	1 3 26	1 3 35	2 0 4	2 0 13	9	2 0 22	2 0 31	2 1 0	2 1 9
10	2 0 20	2 0 30	2 1 0	2 1 10	10	2 1 20	2 1 30	2 2 0	2 2 10
11	2 1 14	2 1 25	2 1 36	2 2 7	11	2 2 18	2 2 29	2 3 0	2 3 11
12	2 2 8	2 2 20	2 2 32	2 3 4	12	2 3 16	2 3 28	3 0 0	3 0 12
13	2 3 2	2 3 15	2 3 28	3 0 1	13	3 0 14	3 0 27	3 1 0	3 1 13
14	2 3 36	3 0 10	3 0 24	3 0 38	14	3 1 12	3 1 26	3 2 0	3 2 14
15	3 0 30	3 1 5	3 1 20	3 1 35	15	3 2 10	3 2 25	3 3 0	3 3 15
16	3 1 24	3 2 0	3 2 16	3 3 32	16	3 3 8	3 3 24	4 0 0	4 0 16
17	3 2 18	3 2 35	3 3 12	3 3 29	17	4 0 6	4 0 23	4 1 0	4 1 17
18	3 3 12	3 3 30	4 0 8	4 0 26	18	4 1 4	4 1 22	4 2 0	4 2 18
19	4 0 6	4 0 25	4 1 4	4 1 23	19	4 2 2	4 2 21	4 3 0	4 3 19
20	4 1 0	4 1 20	4 2 0	4 2 20	20	4 3 0	4 3 20	5 0 0	5 0 20
21	4 1 34	4 2 15	4 2 36	4 3 17	21	4 3 38	5 0 19	5 1 0	5 1 21
22	4 2 28	4 3 10	4 3 32	5 0 14	22	5 0 36	5 1 18	5 2 0	5 2 22
23	4 3 22	5 0 5	5 0 28	5 1 11	23	5 1 34	5 2 17	5 3 0	5 3 23
24	5 0 16	5 1 0	5 1 24	5 2 8	24	5 2 32	5 3 16	6 0 0	6 0 24
25	5 1 10	5 1 35	5 2 20	5 3 5	25	5 3 30	6 0 15	6 1 0	6 1 25
26	5 2 4	5 2 30	5 3 16	6 0 2	26	6 0 28	6 1 14	6 2 0	6 2 26
27	5 2 38	5 3 25	6 0 12	6 0 39	27	6 1 26	6 2 13	6 3 0	6 3 27
28	5 3 32	6 0 20	6 1 8	6 1 36	28	6 2 24	6 3 12	7 0 0	7 0 28
29	6 0 26	6 1 15	6 2 4	6 2 33	29	6 3 22	7 0 11	7 1 0	7 1 29
30	6 1 20	6 2 10	6 3 0	6 3 30	30	7 0 20	7 1 10	7 2 0	7 2 30
31	6 2 14	6 3 5	6 3 36	7 0 27	31	7 1 18	7 2 9	7 3 0	7 3 31
32	6 3 8	7 0 0	7 0 32	7 1 24	32	7 2 16	7 3 8	8 0 0	8 0 32
33	7 0 2	7 0 35	7 1 28	7 2 21	33	7 3 14	8 0 7	8 1 0	8 1 33
34	7 0 36	7 1 30	7 2 24	7 3 18	34	8 0 12	8 1 6	8 2 0	8 2 34
35	7 1 30	7 2 25	7 3 20	8 0 15	35	8 1 10	8 2 5	8 3 0	8 3 35
36	7 2 24	7 3 20	8 0 16	8 1 12	36	8 2 8	8 3 4	9 0 0	9 0 36
37	7 3 18	8 0 15	8 1 12	8 2 9	37	8 3 6	9 0 3	9 1 0	9 1 37
38	8 0 12	8 1 10	8 2 8	8 3 6	38	9 0 4	9 1 2	9 2 0	9 2 38
39	8 1 6	8 2 5	8 3 4	9 0 3	39	9 1 2	9 2 1	9 3 0	9 3 39
40	8 2 0	8 3 0	9 0 0	9 1 0	40	9 2 0	9 3 0	10 0 0	10 1 0
50	10 2 20	10 3 30	11 1 0	11 2 10	50	11 3 20	12 0 30	12 2 0	12 3 10
60	12 3 0	13 0 20	13 2 0	13 3 20	60	14 1 0	14 2 20	15 0 0	15 1 20
70	14 3 20	15 1 10	15 3 0	16 0 30	70	16 2 20	17 0 10	17 2 0	17 3 30
71	15 0 14	15 2 5	15 3 36	16 1 27	71	16 3 18	17 1 9	17 3 0	18 0 31
72	15 1 8	15 3 0	16 0 32	16 2 24	72	17 0 16	17 2 8	18 0 0	18 1 32

Length.	42 Poles, or 10½ Chains.	43 Poles, or 10¾ Chains.	44 Poles, or 11 Chains.	45 Poles, or 11¼ Chains.	Length.	46 Poles, or 11½ Chains.	47 Poles, or 11¾ Chains.	48 Poles, or 12 Chains.	49 Poles, or 12¼ Chains.
Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.	Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.
1	0 1 2	0 1 3	0 1 4	0 1 5	1	0 1 6	0 1 7	0 1 8	0 1 9
2	0 2 4	0 2 6	0 2 8	0 2 10	2	0 2 12	0 2 14	0 2 16	0 2 18
3	0 3 6	0 3 9	0 3 12	0 3 15	3	0 3 18	0 3 21	0 3 24	0 3 27
4	1 0 8	1 0 12	1 0 16	1 0 20	4	1 0 24	1 0 28	1 0 32	1 0 36
5	1 1 10	1 1 15	1 1 20	1 1 25	5	1 1 30	1 1 35	1 2 0	1 2 5
6	1 2 12	1 2 18	1 2 24	1 2 30	6	1 2 36	1 3 2	1 3 8	1 3 14
7	1 3 14	1 3 21	1 3 28	1 3 35	7	2 0 2	2 0 9	2 0 16	2 0 23
8	2 0 16	2 0 24	2 0 32	2 1 0	8	2 1 8	2 1 16	2 1 24	2 1 32
9	2 1 18	2 1 27	2 1 36	2 2 5	9	2 2 14	2 2 23	2 2 32	2 3 1
10	2 2 20	2 2 30	2 3 0	2 3 10	10	2 3 20	2 3 30	3 0 0	3 0 10
11	2 3 22	2 3 33	3 0 4	3 0 15	11	3 0 26	3 0 37	3 1 8	3 1 19
12	3 0 24	3 0 36	3 1 8	3 1 20	12	3 1 32	3 2 4	3 2 16	3 2 28
13	3 1 26	3 1 39	3 2 12	3 2 25	13	3 2 38	3 3 11	3 3 24	3 3 37
14	3 2 28	3 3 2	3 3 16	3 3 30	14	4 0 4	4 0 18	4 0 32	4 1 6
15	3 3 30	4 0 5	4 0 20	4 0 35	15	4 1 10	4 1 25	4 2 0	4 2 15
16	4 0 32	4 1 8	4 1 24	4 2 0	16	4 2 16	4 2 32	4 3 8	4 3 24
17	4 1 34	4 2 11	4 2 28	4 3 5	17	4 3 22	4 3 39	5 0 16	5 0 33
18	4 2 36	4 3 14	4 3 32	5 0 10	18	5 0 28	5 1 6	5 1 24	5 2 2
19	4 3 38	5 0 17	5 0 36	5 1 15	19	5 1 34	5 2 13	5 2 32	5 3 11
20	5 1 0	5 1 20	5 2 0	5 2 20	20	5 3 0	5 3 20	6 0 0	6 0 20
21	5 2 2	5 2 23	5 3 4	5 3 25	21	6 0 6	6 0 27	6 1 8	6 1 29
22	5 3 4	5 3 26	6 0 8	6 0 30	22	6 1 12	6 1 34	6 2 16	6 2 38
23	6 0 6	6 0 29	6 1 12	6 1 35	23	6 2 18	6 3 1	6 3 24	7 0 7
24	6 1 8	6 1 32	6 2 16	6 3 0	24	6 3 24	7 0 8	7 0 32	7 1 16
25	6 2 10	6 2 35	6 3 20	7 0 5	25	7 0 30	7 1 15	7 2 0	7 2 25
26	6 3 12	6 3 38	7 0 24	7 1 10	26	7 1 36	7 2 22	7 3 8	7 3 34
27	7 0 14	7 1 1	7 1 28	7 2 15	27	7 3 2	7 3 29	8 0 16	8 1 3
28	7 1 16	7 2 4	7 2 32	7 3 20	28	8 0 8	8 0 36	8 1 24	8 2 12
29	7 2 18	7 3 7	7 3 36	8 0 25	29	8 1 14	8 2 3	8 2 32	8 3 21
30	7 3 20	8 0 10	8 1 0	8 1 30	30	8 2 20	8 3 10	9 0 0	9 0 30
31	8 0 22	8 1 13	8 2 4	8 2 35	31	8 3 26	9 0 17	9 1 8	9 1 39
32	8 1 24	8 2 16	8 3 8	9 0 0	32	9 0 32	9 1 24	9 2 16	9 3 8
33	8 2 26	8 3 19	9 0 12	9 1 5	33	9 1 38	9 2 31	9 3 24	10 0 17
34	8 3 28	9 0 22	9 1 16	9 2 10	34	9 3 4	9 3 38	10 0 32	10 1 26
35	9 0 30	9 1 25	9 2 20	9 3 15	35	10 0 10	10 1 5	10 2 0	10 2 35
36	9 1 32	9 2 28	9 3 24	10 0 20	36	10 1 16	10 2 12	10 3 8	11 0 4
37	9 2 34	9 3 31	10 0 28	10 1 25	37	10 2 22	10 3 19	11 0 16	11 1 13
38	9 3 36	10 0 34	10 1 32	10 2 30	38	11 0 38	11 1 33	11 1 24	11 2 22
39	10 0 38	10 1 37	10 2 36	10 3 35	39	11 0 34	11 2 33	11 2 32	11 3 31
40	10 2 0	10 3 0	11 0 0	11 1 0	40	11 2 0	11 3 0	12 0 0	12 1 0
50	13 0 20	13 1 30	13 3 0	14 0 10	50	14 1 20	14 2 30	15 0 0	15 1 10
60	15 3 0	16 0 20	16 2 0	16 3 20	60	17 1 0	17 2 20	18 0 0	18 1 20
70	18 1 20	18 3 10	19 1 0	19 2 30	70	20 0 20	20 1 10	21 0 0	21 1 30
71	18 2 22	19 0 13	19 2 4	19 3 35	71	20 1 26	20 3 17	21 1 8	21 2 39
72	18 3 24	19 1 16	19 3 8	20 1 0	72	20 2 32	21 0 24	21 2 16	22 0 8

LAND MEASURE.

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Length.	50 Poles, or 12½ Chains.	51 Poles, or 12¾ Chains.	52 Poles, or 13 Chains.	53 Poles, or 13¼ Chains.	Length.	54 Poles, or 13½ Chains.	55 Poles, or 13¾ Chains.	56 Poles, or 14 Chains.	57 Poles, or 14½ Chains.
Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.	Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.
1	0 1 10	0 1 11	0 1 12	0 1 13	1	0 1 14	0 1 15	0 1 16	0 1 17
2	0 2 20	0 2 22	0 2 24	0 2 26	2	0 2 28	0 2 30	0 2 32	0 2 34
3	0 3 30	0 3 33	0 3 36	0 3 39	3	1 0 2	1 0 5	1 0 8	1 0 11
4	1 1 0	1 1 4	1 1 8	1 1 12	4	1 1 16	1 1 20	1 1 24	1 1 28
5	1 2 10	1 2 15	1 2 20	1 2 25	5	1 2 30	1 2 35	1 3 0	1 3 5
6	1 3 20	1 3 26	1 3 32	1 3 38	6	2 0 4	2 0 10	2 0 16	2 0 22
7	2 0 30	2 0 37	2 1 4	2 1 11	7	2 1 18	2 1 25	2 1 32	2 1 39
8	2 2 0	2 2 8	2 2 16	2 2 24	8	2 2 32	2 3 0	2 3 8	2 3 16
9	2 3 10	2 3 19	2 3 28	2 3 37	9	3 0 6	3 0 15	3 0 24	3 0 33
10	3 0 20	3 0 30	3 1 0	3 1 10	10	3 1 20	3 1 30	3 2 0	3 2 10
11	3 1 30	3 2 1	3 2 12	3 2 23	11	3 2 34	3 3 5	3 3 16	3 3 27
12	3 3 0	3 3 12	3 3 24	3 3 36	12	4 0 8	4 0 20	4 0 32	4 1 4
13	4 0 10	4 0 23	4 0 36	4 1 9	13	4 1 22	4 1 35	4 2 8	4 2 21
14	4 1 20	4 1 34	4 2 8	4 2 22	14	4 2 36	4 3 10	4 3 24	4 3 38
15	4 2 30	4 3 5	4 3 20	4 3 35	15	5 0 10	5 0 25	5 1 0	5 1 15
16	5 0 0	5 0 16	5 0 32	5 1 8	16	5 1 24	5 2 0	5 2 16	5 2 32
17	5 1 10	5 1 27	5 2 4	5 2 21	17	5 2 38	5 3 15	5 3 32	6 0 9
18	5 2 30	5 2 38	5 3 16	5 3 34	18	6 0 12	6 0 30	6 1 8	6 1 26
19	5 3 30	6 0 9	6 0 28	6 1 7	19	6 1 26	6 2 5	6 2 24	6 3 3
20	6 1 0	6 1 20	6 2 0	6 2 20	20	6 3 0	6 3 20	7 0 0	7 0 20
21	6 2 10	6 2 31	6 3 12	6 3 33	21	7 0 14	7 0 35	7 1 16	7 1 37
22	6 3 20	7 0 2	7 0 24	7 1 6	22	7 1 28	7 2 10	7 2 32	7 3 14
23	7 0 30	7 1 13	7 1 36	7 2 19	23	7 3 2	7 3 25	8 0 8	8 0 31
24	7 2 0	7 2 24	7 3 8	7 3 32	24	8 0 16	8 1 0	8 1 24	8 2 8
25	7 3 10	7 3 35	8 0 20	8 1 5	25	8 1 30	8 2 15	8 3 0	8 3 25
26	8 0 20	8 1 6	8 1 22	8 2 18	26	8 3 4	8 3 30	9 0 16	9 1 2
27	8 1 30	8 2 17	8 3 4	8 3 31	27	9 0 18	9 1 5	9 1 32	9 2 19
28	8 3 0	8 3 28	9 0 16	9 1 4	28	9 1 32	9 2 20	9 3 8	9 3 36
29	9 0 10	9 0 39	9 1 28	9 2 17	29	9 3 6	9 3 35	10 0 24	10 1 13
30	9 1 20	9 2 10	9 3 0	9 3 30	30	10 0 20	10 1 10	10 2 0	10 2 30
31	9 2 30	9 3 21	10 0 12	10 1 3	31	10 1 34	10 2 25	10 3 16	11 0 7
32	10 0 0	10 0 32	10 1 24	10 2 16	32	10 3 8	11 0 0	11 0 32	11 1 24
33	10 1 10	10 2 3	10 2 36	10 3 29	33	11 0 22	11 1 15	11 2 8	11 3 1
34	10 2 20	10 3 14	11 0 8	11 1 2	34	11 1 36	11 2 30	11 3 24	12 0 18
35	10 3 30	11 0 25	11 1 20	11 2 15	35	11 3 10	12 0 5	12 1 0	12 1 35
36	11 1 0	11 1 36	11 2 32	11 3 28	36	12 0 24	12 1 20	12 2 16	12 3 12
37	11 2 10	11 3 7	12 0 4	12 1 1	37	12 1 38	12 2 35	12 3 32	13 0 29
38	11 3 20	12 0 18	12 1 16	12 2 14	38	12 3 12	13 0 10	13 1 8	13 2 6
39	12 0 30	12 1 29	12 2 28	12 3 27	39	13 0 26	13 1 25	13 2 24	13 3 23
40	12 2 0	12 3 0	13 0 0	13 1 0	40	13 2 0	13 3 0	14 0 0	14 1 0
50	15 2 20	15 3 30	16 1 0	16 2 10	50	16 3 20	17 0 30	17 2 0	17 3 10
60	18 3 0	19 0 20	19 2 0	19 3 20	60	20 1 0	20 2 20	21 0 21	21 1 20
70	21 3 20	22 1 10	22 3 0	23 0 30	70	23 2 20	24 0 10	24 3 0	25 0 30
71	22 0 30	22 2 21	23 0 12	23 2 3	71	23 3 34	24 1 25	24 3 16	25 1 7
72	22 2 0	22 3 32	23 1 24	23 3 16	72	24 1 8	24 3 0	25 0 32	25 2 24

B D

LAND MEASURE.

Length.	58 Poles, or 14½ Chains.	59 Poles, or 14½ Chains.	60 Poles, or 15 Chains.	61 Poles, or 15½ Chains.	Length.	62 Poles, or 15½ Chains.	63 Poles, or 15½ Chains.	64 Poles, or 16 Chains.	65 Poles, or 16½ Chains.
Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.	Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.
1	0 1 18	0 1 19	0 1 20	0 1 21	1	0 1 22	0 1 23	0 1 24	0 1 25
2	0 2 36	0 2 38	0 3 0	0 3 2	2	0 3 4	0 3 6	0 3 8	0 3 10
3	1 0 14	1 0 17	1 0 20	1 0 23	3	1 0 26	1 0 29	1 0 32	1 0 35
4	1 1 32	1 1 36	1 2 0	1 2 4	4	1 2 8	1 2 12	1 2 16	1 2 20
5	1 3 10	1 3 15	1 3 20	1 3 25	5	1 3 30	1 3 35	2 0 0	2 0 5
6	2 0 28	2 0 34	2 1 0	2 1 6	6	2 1 12	2 1 18	2 1 24	2 1 30
7	2 2 6	2 2 13	2 2 20	2 2 27	7	2 2 34	2 3 1	2 3 8	2 3 15
8	2 3 24	2 3 32	3 0 0	3 0 8	8	3 0 16	3 0 24	3 0 32	3 1 0
9	3 1 2	3 1 11	3 1 20	3 1 29	9	3 1 38	3 2 7	3 2 16	3 2 25
10	3 2 20	3 2 30	3 3 0	3 3 10	10	3 3 20	3 3 30	4 0 0	4 0 10
11	3 3 38	4 0 9	4 0 20	4 0 31	11	4 1 2	4 1 13	4 1 24	4 1 35
12	4 1 16	4 1 28	4 2 0	4 2 12	12	4 2 24	4 2 36	4 3 8	4 3 20
13	4 2 34	4 3 7	4 3 20	4 3 33	13	5 0 6	5 0 19	5 0 32	5 1 5
14	5 0 12	5 0 26	5 1 0	5 1 14	14	5 1 28	5 2 2	5 2 16	5 2 30
15	5 1 30	5 2 5	5 2 20	5 2 35	15	5 3 10	5 3 25	6 0 0	6 0 15
16	5 3 8	5 3 24	6 0 0	6 0 16	16	6 0 32	6 1 8	6 1 24	6 2 0
17	6 0 26	6 1 3	6 1 20	6 1 37	17	6 2 14	6 2 31	6 3 8	6 3 25
18	6 2 4	6 2 22	6 3 0	6 3 18	18	6 3 36	7 0 14	7 0 32	7 1 10
19	6 3 22	7 0 1	7 0 20	7 0 39	19	7 1 18	7 1 37	7 2 16	7 2 35
20	7 1 0	7 1 20	7 2 0	7 2 20	20	7 3 0	7 3 20	8 0 0	8 0 20
21	7 2 18	7 2 39	7 3 20	8 0 1	21	8 0 22	8 1 3	8 1 24	8 2 5
22	7 3 36	8 0 18	8 1 0	8 1 22	22	8 2 4	8 2 26	8 3 8	8 3 30
23	8 1 14	8 1 37	8 2 20	8 3 3	23	8 3 26	9 0 9	9 0 32	9 1 15
24	8 2 32	8 3 16	9 0 0	9 0 24	24	9 1 8	9 1 32	9 2 16	9 3 0
25	9 0 10	9 0 35	9 1 20	9 2 5	25	9 2 30	9 3 15	10 0 0	10 0 25
26	9 1 28	9 2 14	9 3 0	9 3 26	26	10 0 12	10 0 38	10 1 24	10 2 10
27	9 3 6	9 3 33	10 0 20	10 1 7	27	10 1 34	10 2 21	10 3 8	10 3 35
28	10 0 24	10 1 12	10 2 0	10 2 28	28	10 3 16	11 0 4	11 0 32	11 1 20
29	10 2 2	10 2 31	10 3 20	11 0 9	29	11 0 38	11 1 27	11 2 16	11 3 5
30	10 3 20	11 0 10	11 1 0	11 1 30	30	11 2 20	11 3 10	12 0 0	12 0 30
31	11 0 38	11 1 29	11 2 20	11 3 11	31	12 0 2	12 0 33	12 1 24	12 2 15
32	11 2 16	11 3 8	12 0 0	12 0 32	32	12 1 24	12 2 16	12 3 8	13 0 0
33	11 3 34	12 0 27	12 1 20	12 2 13	33	12 3 6	12 3 39	13 0 32	13 1 25
34	12 1 12	12 2 6	12 3 0	12 3 34	34	13 0 28	13 1 22	13 2 16	13 3 10
35	12 2 30	12 3 25	13 0 20	13 1 15	35	13 2 10	13 3 5	14 0 0	14 0 35
36	13 0 8	13 1 4	13 2 0	13 2 36	36	13 3 32	14 0 28	14 1 24	14 2 20
37	13 1 26	13 2 23	13 3 20	14 0 17	37	14 1 14	14 2 11	14 3 8	15 0 5
38	13 3 4	14 0 2	14 1 0	14 1 38	38	14 2 36	14 3 34	15 0 32	15 1 30
39	14 0 22	14 1 21	14 2 20	14 3 19	39	15 0 18	15 1 17	15 2 16	15 3 15
40	14 2 0	14 3 0	15 0 0	15 1 0	40	15 2 0	15 3 0	16 0 0	16 1 0
50	18 0 20	18 1 30	18 3 0	19 0 10	50	19 1 20	19 2 30	20 0 0	20 1 10
60	21 3 0	22 0 20	22 2 0	22 3 20	60	23 1 0	23 2 20	24 0 0	24 1 20
70	25 1 20	25 3 10	26 1 0	26 2 30	70	27 0 20	27 2 10	28 0 0	28 1 30
71	25 2 38	26 0 29	26 2 20	27 0 11	71	27 2 2	27 3 33	28 1 24	28 3 15
72	26 0 16	26 2 8	27 0 0	27 1 32	72	27 3 24	28 1 16	28 3 8	29 1 0

LAND MEASURE.

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Length.	66 Poles, or 16½ Chains.	67 Poles, or 16¾ Chains.	68 Poles, or 17 Chains.	69 Poles, or 17¼ Chains.	Length.	70 Poles, or 17½ Chains.	71 Poles, or 17¾ Chains.	72 Poles, or 18 Chains.
Poles	A. R. P.	A. R. P.	A. R. P.	A. R. P.	Poles	A. R. P.	A. R. P.	A. R. P.
1	0 1 26	0 1 27	0 1 28	0 1 29	1	0 1 30	0 1 31	0 1 32
2	0 3 12	0 3 14	0 3 16	0 3 18	2	0 3 20	0 3 22	0 3 24
3	1 0 38	1 1 1	1 1 4	1 1 7	3	1 1 10	1 1 13	1 1 16
4	1 2 24	1 2 28	1 2 32	1 2 36	4	1 3 0	1 3 4	1 3 8
5	2 0 10	2 0 15	2 0 20	2 0 25	5	2 0 30	2 0 35	2 1 0
6	2 1 36	2 2 2	2 2 8	2 2 14	6	2 2 20	2 2 26	2 2 32
7	2 3 22	2 3 29	2 3 36	3 0 3	7	3 0 10	3 0 17	3 0 24
8	3 1 8	3 1 16	3 1 24	3 1 32	8	3 2 0	3 2 8	3 2 16
9	3 2 34	3 3 3	3 3 12	3 3 21	9	3 3 30	3 3 39	4 0 8
10	4 0 20	4 0 30	4 1 0	4 1 10	10	4 1 20	4 1 30	4 2 0
11	4 2 6	4 2 17	4 2 28	4 2 39	11	4 3 10	4 3 21	4 3 32
12	4 3 32	5 0 4	5 0 16	5 0 28	12	5 1 0	5 1 12	5 1 24
13	5 1 18	5 1 31	5 2 4	5 2 17	13	5 2 30	5 3 3	5 3 16
14	5 3 4	5 3 18	5 3 32	6 0 6	14	6 0 20	6 0 34	6 1 8
15	6 0 30	6 1 5	6 1 20	6 1 35	15	6 2 10	6 2 25	6 3 0
16	6 2 16	6 2 32	6 3 8	6 3 24	16	7 0 0	7 0 16	7 0 32
17	7 0 2	7 0 19	7 0 36	7 1 13	17	7 1 30	7 2 7	7 2 24
18	7 1 28	7 2 6	7 2 24	7 3 2	18	7 3 20	7 3 38	8 0 16
19	7 3 14	7 3 33	8 0 12	8 0 31	19	8 1 10	8 1 29	8 2 8
20	8 1 0	8 1 20	8 2 0	8 2 20	20	8 3 0	8 3 20	9 0 0
21	8 2 26	8 3 7	8 3 28	9 0 9	21	9 0 30	9 1 11	9 1 32
22	9 0 12	9 0 34	9 1 16	9 1 38	22	9 2 20	9 3 2	9 3 24
23	9 1 38	9 2 21	9 3 4	9 3 27	23	10 0 10	10 0 33	10 1 16
24	9 3 24	10 0 8	10 0 32	10 1 16	24	10 2 0	10 2 24	10 3 8
25	10 1 10	10 1 35	10 2 20	10 3 5	25	10 3 30	11 0 15	11 1 0
26	10 2 36	10 3 22	11 0 8	11 0 34	26	11 1 20	11 2 6	11 2 32
27	11 0 22	11 1 9	11 1 36	11 2 23	27	11 3 10	11 3 37	12 0 24
28	11 2 8	11 2 36	11 3 24	12 0 12	28	12 1 0	12 1 28	12 2 16
29	11 3 34	12 0 23	12 1 12	12 2 1	29	12 2 30	12 3 19	13 0 8
30	12 1 20	12 2 10	12 3 0	12 3 30	30	13 0 20	13 1 10	13 2 0
31	12 3 6	12 3 37	13 0 28	13 1 19	31	13 2 10	13 3 1	13 3 32
32	13 0 32	13 1 24	13 2 16	13 3 8	32	14 0 0	14 0 32	14 1 24
33	13 2 18	13 3 11	14 0 4	14 0 37	33	14 1 30	14 2 23	14 3 16
34	14 0 4	14 0 38	14 1 32	14 2 26	34	14 3 20	15 0 14	15 1 8
35	14 1 30	14 2 25	14 3 20	15 0 15	35	15 1 10	15 2 5	15 3 0
36	14 3 16	15 0 12	15 1 8	15 2 4	36	15 3 0	15 3 36	16 0 32
37	15 1 2	15 1 39	15 2 36	15 3 35	37	16 0 30	16 1 27	16 2 24
38	15 2 28	15 3 26	16 0 24	16 1 22	38	16 2 20	16 3 18	17 0 16
39	16 0 14	16 1 13	16 2 12	16 3 11	39	17 0 10	17 1 9	17 2 8
40	16 2 0	16 3 0	17 0 0	17 1 0	40	17 2 0	17 3 0	18 0 0
50	20 2 20	20 3 30	21 1 0	21 2 10	50	21 3 20	22 0 30	22 2 0
60	24 3 0	25 0 20	25 2 0	25 3 20	60	26 1 0	26 2 20	27 0 0
70	28 3 20	29 1 10	29 3 0	30 0 30	70	30 2 20	31 0 10	31 2 0
71	29 1 6	29 2 37	30 0 28	30 2 19	71	31 0 10	31 2 1	31 3 32
72	29 2 32	30 0 24	30 2 16	31 0 8	72	32 2 0	31 3 32	32 1 24

TABLE SECOND.—Shewing the Square Measure of any Number of Links, from One to Twenty-four, by any Number of Poles, from One to Seventy-two.

Poles.	Breadth 1 Link.		Breadth 2 Links.		Breadth 3 Links.		Breadth 4 Links.		Poles.	Breadth 5 Links.		Breadth 6 Links.		Breadth 7 Links.		Breadth 8 Links.	
	P.	L.	P.	L.	P.	L.	P.	L.		P.	L.	P.	L.	P.	L.	P.	L.
1	0	25	0	50	0	75	0	100	1	0	125	0	150	0	175	0	200
2	0	50	0	100	0	150	0	200	2	0	250	0	300	0	350	0	400
3	0	75	0	150	0	225	0	300	3	0	375	0	450	0	525	0	600
4	0	100	0	200	0	300	0	400	4	0	500	0	600	1	75	1	175
5	0	125	0	250	0	375	0	500	5	1	0	1	125	1	250	1	375
6	0	150	0	300	0	450	0	600	6	1	125	1	275	1	425	1	575
7	0	175	0	350	0	525	1	75	7	1	250	1	425	1	600	2	150
8	0	200	0	400	0	600	1	175	8	1	375	1	575	2	150	2	350
9	0	225	0	450	1	50	1	275	9	1	500	2	100	2	325	2	550
10	0	250	0	500	1	125	1	375	10	2	0	2	250	2	500	3	125
11	0	275	0	550	1	200	1	475	11	2	125	2	400	3	50	3	325
12	0	300	0	600	1	275	1	575	12	2	250	2	550	3	225	3	525
13	0	325	1	25	1	350	2	50	13	2	375	3	75	3	400	4	100
14	0	350	1	75	1	425	2	150	14	2	500	3	225	3	575	4	300
15	0	375	1	125	1	500	2	250	15	3	0	3	375	4	125	4	500
16	0	400	1	175	1	575	2	350	16	3	125	3	525	4	300	5	75
17	0	425	1	225	2	25	2	450	17	3	250	4	50	4	475	5	275
18	0	450	1	275	2	100	2	550	18	3	375	4	200	5	25	5	475
19	0	475	1	325	2	175	3	25	19	3	500	4	350	5	200	6	50
20	0	500	1	375	2	250	3	125	20	4	0	4	500	5	375	6	250
21	0	525	1	425	2	325	3	225	21	4	125	5	25	5	550	6	450
22	0	550	1	475	2	400	3	325	22	4	250	5	175	6	100	7	25
23	0	575	1	525	2	475	3	425	23	4	375	5	325	6	275	7	225
24	0	600	1	575	2	550	3	525	24	4	500	5	475	6	450	7	425
25	1	0	2	0	3	0	4	0	25	5	0	6	0	7	0	8	0
26	1	25	2	50	3	75	4	100	26	5	125	6	150	7	175	8	200
27	1	50	2	100	3	150	4	200	27	5	250	6	300	7	350	8	400
28	1	75	2	150	3	225	4	300	28	5	375	6	450	7	525	8	600
29	1	100	2	200	3	300	4	400	29	5	500	6	600	8	75	9	175
30	1	125	2	250	3	375	4	500	30	6	0	7	125	8	250	9	375
31	1	150	2	300	3	450	4	600	31	6	125	7	275	8	425	9	575
32	1	175	2	350	3	525	5	75	32	6	250	7	425	8	600	10	150
33	1	200	2	400	3	600	5	175	33	6	375	7	575	9	150	10	350
34	1	225	2	450	4	50	5	275	34	6	500	8	100	9	325	10	550
35	1	250	2	500	4	125	5	375	35	7	0	8	250	9	500	11	125
36	1	275	2	550	4	200	5	475	36	7	125	8	400	10	50	11	325
37	1	300	2	600	4	275	5	575	37	7	250	8	550	10	225	11	525
38	1	325	3	75	4	350	6	50	38	7	375	9	75	10	400	12	100
39	1	350	3	25	4	425	6	150	39	7	500	9	225	10	575	12	300
40	1	375	3	125	4	500	6	250	40	8	0	9	375	11	125	12	500
50	2	0	4	0	6	0	8	0	50	10	0	12	0	14	0	16	0
60	2	250	4	500	7	125	9	375	60	12	0	14	250	16	500	19	125
70	2	500	5	375	8	250	11	125	70	14	0	16	500	19	375	22	250
71	2	525	5	425	8	325	11	225	71	14	125	17	25	19	550	22	450
72	2	550	5	475	8	400	11	325	72	14	250	17	175	20	100	23	25

LAND MEASURE.—TABLE SECOND.

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Poles.	Breadth 9 Links.	Breadth 10 Links.	Breadth 11 Links.	Breadth 12 Links.	Poles.	Breadth 13 Links.	Breadth 14 Links.	Breadth 15 Links.	Breadth 16 Links.
	P. L.	P. L.	P. L.	P. L.		P. L.	R. P. L.	R. P. L.	R. P. L.
1	0 225	0 250	0 275	0 300	1	0 325	0 0 350	0 0 375	0 0 400
2	0 450	0 500	0 550	0 600	2	1 25	0 1 75	0 1 125	0 1 175
3	1 50	1 125	1 200	1 275	3	1 350	0 1 425	0 1 500	0 1 575
4	1 275	1 375	1 475	1 575	4	2 50	0 2 150	0 2 250	0 2 350
5	1 500	2 0	2 125	2 250	5	2 375	0 2 500	0 3 0	0 3 125
6	2 100	2 250	2 400	2 550	6	3 75	0 3 225	0 3 375	0 3 525
7	2 325	2 500	3 50	3 225	7	3 400	0 3 575	0 4 125	0 4 300
8	2 550	3 125	3 325	3 525	8	4 100	0 4 300	0 4 500	0 5 75
9	3 150	3 375	3 600	4 200	9	4 425	0 5 25	0 5 250	0 5 475
10	3 375	4 0	4 250	4 500	10	5 125	0 5 375	0 6 0	0 6 250
11	3 600	4 250	4 525	5 175	11	5 450	0 6 100	0 6 375	0 7 25
12	4 200	4 500	5 175	5 475	12	6 150	0 6 450	0 7 125	0 7 425
13	4 425	5 125	5 450	6 150	13	6 475	0 7 175	0 7 500	0 8 200
14	5 25	5 375	6 100	6 450	14	7 175	0 7 525	0 8 250	0 8 600
15	5 250	6 0	6 375	7 125	15	7 500	0 8 250	0 9 0	0 9 375
16	5 475	6 250	7 25	7 425	16	8 200	0 8 600	0 9 375	0 10 150
17	6 75	6 500	7 300	8 100	17	8 525	0 9 325	0 10 125	0 10 550
18	6 300	7 125	7 575	8 400	18	9 225	0 10 50	0 10 500	0 11 325
19	6 525	7 375	8 225	9 75	19	9 550	0 10 400	0 11 250	0 12 100
20	7 125	8 0	8 500	9 375	20	10 250	0 11 125	0 12 0	0 12 500
21	7 350	8 250	9 150	10 50	21	10 575	0 11 475	0 12 375	0 13 275
22	7 575	8 500	9 425	10 350	22	11 275	0 12 200	0 13 125	0 14 50
23	8 175	9 125	10 75	11 25	23	11 600	0 12 550	0 13 500	0 14 450
24	8 400	9 375	10 350	11 325	24	12 300	0 13 275	0 14 250	0 15 225
25	9 0	10 0	11 0	12 0	25	13 0	0 14 0	0 15 0	0 16 0
26	9 225	10 250	11 275	12 300	26	13 325	0 14 350	0 15 375	0 16 400
27	9 450	10 500	11 550	12 600	27	14 25	0 15 75	0 16 125	0 17 175
28	10 50	11 125	12 200	13 275	28	14 350	0 15 425	0 16 500	0 17 575
29	10 275	11 375	12 475	13 575	29	15 50	0 16 150	0 17 250	0 18 350
30	10 500	12 0	13 125	14 250	30	15 375	0 16 500	0 18 0	0 19 125
31	11 100	12 250	13 400	14 550	31	16 75	0 17 225	0 18 375	0 19 525
32	11 325	12 500	14 50	15 225	32	16 400	0 17 575	0 19 125	0 20 300
33	11 550	13 125	14 325	15 525	33	17 100	0 18 300	0 19 500	0 21 75
34	12 150	13 375	14 600	16 200	34	17 425	0 19 25	0 20 250	0 21 475
35	12 375	14 0	15 250	16 500	35	18 125	0 19 375	0 21 0	0 22 250
36	12 600	14 250	15 525	17 175	36	18 450	0 20 100	0 21 375	0 23 25
37	13 200	14 500	16 175	17 475	37	19 150	0 20 450	0 22 125	0 23 425
38	13 425	15 125	16 450	18 150	38	19 475	0 21 175	0 22 500	0 24 200
39	14 25	15 375	17 100	18 450	39	20 175	0 21 525	0 23 250	0 24 600
40	14 250	16 0	17 375	19 125	40	20 500	0 22 250	0 24 0	0 25 375
50	18 0	20 0	22 0	24 0	50	26 0	0 28 0	0 30 0	0 32 0
60	21 375	24 0	26 250	28 500	60	31 125	0 33 375	0 36 0	0 38 250
70	25 125	28 0	30 500	33 375	70	36 250	0 39 125	1 2 0	1 4 500
71	25 350	28 250	31 150	34 50	71	36 575	0 39 475	1 2 375	1 5 275
72	25 575	28 500	31 425	34 350	72	37 275	1 0 200	1 3 125	1 6 50

Poles.	Breadth 17 Links.			Breadth 18 Links.			Breadth 19 Links.			Breadth 20 Links.		
	R.	P.	L.	R.	P.	L.	R.	P.	L.	R.	P.	L.
1	0	0	425	0	0	450	0	0	475	0	0	500
2	0	1	225	0	1	275	0	1	325	0	1	375
3	0	2	25	0	2	100	0	2	175	0	2	250
4	0	2	450	0	2	550	0	3	25	0	3	125
5	0	3	250	0	3	375	0	3	500	0	4	0
6	0	4	50	0	4	200	0	4	350	0	4	500
7	0	4	475	0	5	25	0	5	200	0	5	375
8	0	5	275	0	5	475	0	6	50	0	6	250
9	0	6	75	0	6	300	0	6	525	0	7	125
10	0	6	500	0	7	125	0	7	375	0	8	0
11	0	7	300	0	7	575	0	8	225	0	8	500
12	0	8	100	0	8	400	0	9	75	0	9	375
13	0	8	525	0	9	225	0	9	550	0	10	250
14	0	9	325	0	10	50	0	10	400	0	11	125
15	0	10	125	0	10	500	0	11	250	0	12	0
16	0	10	550	0	11	325	0	12	100	0	12	500
17	0	11	350	0	12	150	0	12	575	0	13	375
18	0	12	150	0	12	600	0	13	425	0	14	250
19	0	12	575	0	13	425	0	14	275	0	15	125
20	0	13	375	0	14	250	0	15	125	0	16	0
21	0	14	175	0	15	75	0	15	600	0	16	500
22	0	14	600	0	15	525	0	16	450	0	17	375
23	0	15	400	0	16	350	0	17	300	0	18	250
24	0	16	200	0	17	175	0	18	150	0	19	125
25	0	17	0	0	18	0	0	19	0	0	20	0
26	0	17	425	0	18	450	0	19	475	0	20	500
27	0	18	225	0	19	275	0	20	325	0	21	375
28	0	19	25	0	20	100	0	21	175	0	22	250
29	0	19	450	0	20	550	0	22	25	0	23	125
30	0	20	250	0	21	375	0	22	500	0	24	0
31	0	21	50	0	22	200	0	23	350	0	24	500
32	0	21	475	0	23	25	0	24	200	0	25	375
33	0	22	275	0	23	475	0	25	50	0	26	250
34	0	23	75	0	24	300	0	25	525	0	27	125
35	0	23	500	0	25	125	0	26	375	0	28	0
36	0	24	300	0	25	575	0	27	225	0	28	500
37	0	25	100	0	26	400	0	28	75	0	29	375
38	0	25	525	0	27	225	0	28	550	0	30	250
39	0	26	325	0	28	50	0	29	400	0	31	125
40	0	27	125	0	28	500	0	30	250	0	32	0
50	0	34	0	0	36	0	0	38	0	1	0	0
60	1	0	500	1	3	125	1	5	375	1	8	0
70	1	7	375	1	10	250	1	13	125	1	16	0
71	1	8	175	1	11	75	1	13	600	1	16	500
72	1	8	600	1	11	525	1	14	450	1	17	375
1	0	0	525	0	0	550	0	0	575	0	0	600
2	0	1	425	0	1	475	0	1	525	0	1	575
3	0	2	325	0	2	400	0	2	475	0	2	550
4	0	3	225	0	3	325	0	3	425	0	3	525
5	0	4	125	0	4	250	0	4	375	0	4	500
6	0	5	25	0	5	175	0	5	325	0	5	475
7	0	5	550	0	6	100	0	6	275	0	6	450
8	0	6	450	0	7	25	0	7	225	0	7	425
9	0	7	350	0	7	575	0	8	175	0	8	400
10	0	8	250	0	8	500	0	9	125	0	9	375
11	0	9	150	0	9	425	0	10	75	0	10	350
12	0	10	50	0	10	550	0	11	25	0	11	325
13	0	10	575	0	11	275	0	11	600	0	12	300
14	0	11	475	0	12	200	0	12	550	0	13	275
15	0	12	375	0	13	125	0	13	500	0	14	250
16	0	13	275	0	14	50	0	14	450	0	15	225
17	0	14	175	0	14	600	0	15	400	0	16	200
18	0	15	75	0	15	525	0	16	350	0	17	175
19	0	15	600	0	16	450	0	17	300	0	18	150
20	0	16	500	0	17	375	0	18	250	0	19	125
21	0	17	400	0	18	300	0	19	200	0	20	100
22	0	18	300	0	19	225	0	20	150	0	21	75
23	0	19	200	0	20	150	0	21	100	0	22	50
24	0	20	100	0	21	75	0	22	50	0	23	25
25	0	21	0	0	22	0	0	23	0	0	24	0
26	0	21	525	0	22	500	0	23	575	0	24	600
27	0	22	425	0	23	475	0	24	525	0	25	575
28	0	23	325	0	24	400	0	25	475	0	26	550
29	0	24	225	0	25	325	0	26	425	0	27	525
30	0	25	125	0	26	250	0	27	375	0	28	500
31	0	26	25	0	27	175	0	28	325	0	29	475
32	0	26	550	0	28	100	0	29	275	0	30	450
33	0	27	450	0	29	25	0	30	225	0	31	425
34	0	28	350	0	29	575	0	31	175	0	32	400
35	0	29	250	0	30	500	0	32	125	0	33	375
36	0	30	150	0	31	425	0	33	75	0	34	350
37	0	31	50	0	32	350	0	34	25	0	35	325
38	0	31	575	0	33	275	0	34	600	0	36	300
39	0	32	475	0	34	200	0	35	550	0	37	275
40	0	33	375	0	35	125	0	36	500	0	38	250
50	1	2	0	1	4	0	1	6	0	1	8	0
60	1	10	250	1	12	500	1	15	125	1	17	375
70	1	18	500	1	21	575	1	24	250	1	27	125
71	1	19	400	1	22	300	1	25	200	1	28	100
72	1	20	300	1	23	225	1	26	150	1	29	75

LAND MEASURE.—TABLE THIRD.

SHewing what width is required, from any given length, to contain exactly one, two, three, or four Acres of Land.

EXPLANATION.

THE pages are here, as before, in columns; and it is quite immaterial which is called the length, and which the breadth, provided the first column is classed with the second, the third with the fourth, &c.

Suppose a Field measures, in length, 30 Poles, what breadth is required to contain 1 Acre?

Look at the top of the page for 1 Acre, then down the first column for 30; and opposite to it, in the second column, is 5 Poles, 8 Links, the breadth required.

If I purchase 3 Acres of Turnips, and the Field they are in measures, in length, 50 Poles, how far in breadth are they mine?

Look under 3 Acres for 50 Poles, and opposite, in the next column, is 9 Poles and 15 Links, the width of the 3 Acres.

A gentleman has a Field of Wheat, ready to cut, and his own labourers and servants are not able to do it as soon as required; he puts out 4 Acres to some person, or persons. How wide must it be to contain the 4 Acres, if the length is 72 Poles?

Underneath 4 Acres, I find 72 Poles, and against it, in the next column, is 8 Poles and 22 Links, the breadth of the four Acres.

If the breadth of 9 Acres had been required, then add the breadth of 1 Acre to double that of 4, or multiply the breadth of 3 Acres by 3, or multiply the width of 1 Acre by 9.

If the breadth of a quarter of an Acre had been required, take a quarter of the breadth of 1 Acre: if half an Acre, take half the breadth. If three quarters of an Acre, add the breadth of the quarter and half together.

LAND MEASURE.—TABLE THIRD.

Length and Breadth 1 Acre.		Length and Breadth 2 Acres.		Length and Breadth 3 Acres.		Length and Breadth 4 Acres.	
Poles.	P. L.	Poles.	P. L.	Poles.	P. L.	Poles.	P. L.
1	160 0	1	320 0	1	480 0	1	640 0
2	80 0	2	160 0	2	240 0	2	320 0
3	53 8	3	106 16	3	160 0	3	213 8
4	40 0	4	80 0	4	120 0	4	160 0
5	32 0	5	64 0	5	96 0	5	128 0
6	26 16	6	53 8	6	80 0	6	106 17
7	22 21	7	45 18	7	68 14	7	91 11
8	20 0	8	40 0	8	60 0	8	80 0
9	17 18	9	35 12	9	53 5	9	70 23
10	16 0	10	32 0	10	48 0	10	64 0
11	14 13	11	29 2	11	43 16	11	58 5
12	13 8	12	26 17	12	40 0	12	53 8
13	12 7	13	24 15	13	36 23	13	49 6
14	11 10	14	22 21	14	34 7	14	45 18
15	10 16	15	21 8	15	32 0	15	41 17
16	10 0	16	20 0	16	30 0	16	40 0
17	9 10	17	18 21	17	28 6	17	37 16
18	8 22	18	17 19	18	26 17	18	35 14
19	8 10	19	16 21	19	25 7	19	33 17
20	8 0	20	16 0	20	24 0	20	32 0
21	7 15	21	15 6	21	22 21	21	30 12
22	7 6	22	14 14	22	21 20	22	29 2
23	6 23	23	13 21	23	20 19	23	27 21
24	6 16	24	13 8	24	20 0	24	26 17
25	6 10	25	12 20	25	19 5	25	25 15
26	6 3	26	12 8	26	18 12	26	24 15
27	5 23	27	11 21	27	17 19	27	23 18
28	5 17	28	11 11	28	17 4	28	22 21
29	5 12	29	11 1	29	16 14	29	22 2
30	5 8	30	10 17	30	16 0	30	21 8
31	5 4	31	10 8	31	15 12	31	20 16
32	5 0	32	10 0	32	15 0	32	20 0
33	4 21	33	9 17	33	14 13	33	19 9
34	4 18	34	9 10	34	14 3	34	18 20
35	4 14	35	9 3	35	13 17	35	18 6
36	4 11	36	8 22	36	13 8	36	17 19
37	4 8	37	8 16	37	12 24	37	17 7
38	4 5	38	8 10	38	12 15	38	16 20
39	4 3	39	8 5	39	12 8	39	16 10
40	4 0	40	8 0	40	12 0	40	16 0
50	3 5	50	6 10	50	9 15	50	12 20
60	2 16	60	5 8	60	8 0	60	10 17
70	2 7	70	4 14	70	6 21	70	9 4
71	2 6	71	4 13	71	6 19	71	9 0
72	2 5	72	4 11	72	6 17	72	8 12

TABLE THE FOURTH.

SHewing the number of Poles and Links in any Number of Yards, from one to three hundred and ninety-six.

To those who have not a Land-Chain in their possession, this Table, I presume, will prove both acceptable and useful.

If the dimensions of a Field are taken in Yards, by pacing*, or otherwise, the number of Poles and Links that they are equal to, is seen at one view, and the content of the Field found as before directed.

EXAMPLE :

A Field measures, in length, 319 Yards, and in breadth 253 Yards, how many Acres?

Look in the Table for 253 Yards, and against it is 46 Poles ; then look for 319 Yards, and against it is 58 Poles ; therefore I find the dimensions of the Field, in Poles, is 46 by 58 ; then, by Table first, look for 46 Poles at the top of the page, and against 58 is 16 Acres, 2 Roods, and 28 Poles.

* When the dimensions are taken in Yards by pacing, they must not be considered so correct as if taken with a Chain.

TABLE THE FOURTH.

Yards.	P. L.	Yards.	P. L.	Yards.	P. L.	Yards.	P. L.	Yards.	P. L.
1	0 4	38	6 23	74	13 11	111	20 4	148	26 23
2	0 9	38½	7 0	75	13 16	112	20 9	148½	27 0
3	0 13	39	7 2	76	13 20	113	20 13	149	27 2
4	0 18	40	7 7	77	14 0	114	20 18	150	27 7
5	0 23	41	7 11	78	14 4	115	20 23	151	27 11
5½	1 0	42	7 16	79	14 9	115½	21 0	152	27 16
6	1 2	43	7 20	80	14 13	116	21 2	153	27 20
7	1 7	44	8 0	81	14 18	117	21 7	154	28 0
8	1 11	45	8 4	82	14 23	118	21 11	155	28 4
9	1 16	46	8 9	82½	15 0	119	21 16	156	28 9
10	1 20	47	8 13	83	15 2	120	21 20	157	28 13
11	2 0	48	8 18	84	15 7	121	22 0	158	28 18
12	2 4	49	8 23	85	15 11	122	22 4	159	28 23
13	2 9	49½	9 0	86	15 16	123	22 9	159½	29 0
14	2 13	50	9 2	87	15 20	124	22 13	160	29 2
15	2 18	51	9 7	88	16 0	125	22 18	161	29 7
16	2 23	52	9 11	89	16 4	126	22 23	162	29 11
16½	3 0	53	9 16	90	16 9	126½	23 0	163	29 16
17	3 2	54	9 20	91	16 13	127	23 2	164	29 20
18	3 7	55	10 0	92	16 18	128	23 7	165	30 0
19	3 11	56	10 4	93	16 23	129	23 11	166	30 4
20	3 16	57	10 9	93½	17 0	130	23 16	167	30 9
21	3 20	58	10 13	94	17 2	131	23 20	168	30 13
22	4 0	59	10 18	95	17 7	132	24 0	169	30 18
23	4 4	60	10 23	96	17 11	133	24 4	170	30 23
24	4 9	60½	11 0	97	17 16	134	24 9	170½	31 0
25	4 13	61	11 2	98	17 20	135	24 13	171	31 2
26	4 18	62	11 7	99	18 0	136	24 18	172	31 7
27	4 23	63	11 11	100	18 4	137	24 23	173	31 11
27½	5 0	64	11 16	101	18 9	137½	25 0	174	31 16
28	5 2	65	11 20	102	18 13	138	25 2	175	31 20
29	5 7	66	12 0	103	18 18	139	25 7	176	32 0
30	5 11	67	12 4	104	18 23	140	25 11	177	32 4
31	5 16	68	12 9	104½	19 0	141	25 16	178	32 9
32	5 20	69	12 13	105	19 2	142	25 20	179	32 13
33	6 0	70	12 18	106	19 7	143	26 0	180	32 18
34	6 4	71	12 23	107	19 12	144	26 4	181	32 23
35	6 9	71½	13 0	108	19 16	145	26 9	181½	33 0
36	6 13	72	13 2	109	19 20	146	26 13	182	33 2
37	6 18	73	13 7	110	20 0	147	26 18	183	33 7

LAND MEASURE.—TABLE THE FOURTH.

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Yards.	P.	L.	Yards.	P.	L.	Yards.	P.	L.	Yards.	P.	L.	Yards.	P.	L.
184	33	11	225½	41	0	268	48	18	310	56	9	353	64	4
185	33	16	226	41	2	269	48	23	311	56	13	354	64	9
186	33	20	227	41	7	269½	49	0	312	56	18	355	64	13
187	34	0	228	41	11	270	49	2	313	56	20	356	64	18
188	34	4	229	41	16	271	49	7	313½	57	0	357	64	23
189	34	9	230	41	20	272	49	11	314	57	2	358	65	2
190	34	13	231	42	0	273	49	16	315	57	7	359	65	7
191	34	18	232	42	4	274	49	20	316	57	11	360	65	11
192	34	23	233	42	9	275	50	0	317	57	16	361	65	16
192½	35	0	234	42	13	276	50	4	318	57	20	362	65	20
193	35	4	235	42	18	277	50	9	319	58	0	363	66	0
194	35	9	236	42	23	278	50	13	320	58	4	364	66	4
195	35	13	236½	43	0	279	50	18	321	58	9	365	66	9
196	35	18	237	43	2	280	50	23	322	58	13	366	66	13
197	35	23	238	43	7	280½	51	0	323	58	18	367	66	18
197½	36	0	239	43	11	281	51	2	324	58	23	368	66	23
198	36	2	240	43	16	282	51	7	324½	59	0	369	67	2
199	36	6	241	43	20	283	51	11	325	59	2	370	67	7
200	36	10	242	44	0	284	51	16	326	59	7	371	67	11
201	36	14	243	44	4	285	51	20	327	59	11	372	67	16
202	36	18	244	44	9	286	52	0	328	59	16	373	67	20
203	36	22	245	44	13	287	52	4	329	59	20	374	68	0
204	37	1	246	44	18	288	52	9	330	60	0	375	68	4
205	37	5	247	44	23	289	52	13	331	60	4	376	68	9
206	37	9	247½	45	0	290	52	18	332	60	9	377	68	13
207	37	13	248	45	2	291	52	23	333	60	13	378	68	18
208	37	18	249	45	7	291½	53	0	334	60	18	379	68	23
209	37	23	250	45	11	292	53	2	335	60	23	380	69	2
209½	38	0	251	45	16	293	53	7	335½	61	0	381	69	7
210	38	2	252	45	20	294	53	11	336	61	2	382	69	11
211	38	7	253	46	0	295	53	15	337	61	7	383	69	16
212	38	12	254	46	4	296	53	20	338	61	11	384	69	20
213	38	16	255	46	9	297	54	0	339	61	16	385	70	0
214	38	20	256	46	13	298	54	4	340	61	20	386	70	4
215	39	0	257	46	18	299	54	9	341	62	0	387	70	9
216	39	4	258	46	23	300	54	13	342	62	4	388	70	13
217	39	9	258½	47	0	301	54	15	343	62	9	389	70	18
218	39	13	259	47	2	302	54	23	344	62	13	390	70	23
219	39	18	260	47	7	302½	55	0	345	62	18	391	71	2
220	39	23	261	47	11	303	55	2	346	62	23	392	71	7
220½	40	0	262	47	16	304	55	7	347	63	2	393	71	11
221	40	4	263	47	20	305	55	11	348	63	7	394	71	16
222	40	9	264	48	0	306	55	16	349	63	11	395	71	20
223	40	13	265	48	4	307	55	20	350	63	16	396	72	0
224	40	18	266	48	9	308	56	0	351	63	20			
225	40	23	267	48	13	309	56	4	352	64	0			

EXPOSITION OF THE NEW ACT
FOR
ASCERTAINING AND ESTABLISHING UNIFORMITY
OF
WEIGHTS AND MEASURES.

WEIGHTS AND MEASURES.

In order to explain the principles or theory of Weights and Measures, Measures should be first considered.

Measure, in a commercial sense, signifies the dimensions of any thing bought, sold, valued, or estimated.

Measures are of three sorts, namely, Linear, Lineal, or Long Measure, Square or Superficial Measure, and Solid or Cube Measure.

1st. Linear Measure is applied to lines, as Roads and distances of all kinds.

2d. Square Measure is applied to superficies, having both length and breadth, as Land, Flooring, &c.

3d. Solid Measure determines the contents of bodies that have length, breadth, and thickness, or depth, as Marble, Timber, and Vessels, which latter are also called Measures of Capacity.

Linear Measure is the element of all other measures, and likewise of weights ; it is obtained by the comparison of some known measure, which is acknowledged as a just pattern of length.

Square Measure is determined by multiplying length and breadth together. Solid Measure by multiplying length, breadth, and depth, together.

Weight may be defined a natural property of matter, proportioned to its bulk and the density of its parts ; it is determined by being balanced in a scale, against some known or acknowledged weight placed in the opposite scale.

A standard for length being once determined, a standard for weight is thence easily deduced ; as a vessel, of any certain dimensions, filled with distilled water, or other homogeneous liquid, will always weigh the same latitude.

A Copy of the Standard Pound was delivered to the House of Commons, and another to the King's Assay Master of the Mint, in whose Office it is still preserved, with Mr. Bird's weighing apparatus. With the above Standard and apparatus some very accurate trials have been made by Robert Bingley, Esq. F.R.S. the King's Assay Master of the Mint. It was found by the trial mentioned, that the Avoirdupoise Standard Pound kept in the Mint, weighs exactly 7000 Grains Troy ; and it was further ascertained that this Pound perfectly agrees with the Bill Standard Pound at Guildhall, and also with that of 1558, kept at the Exchequer ; and this agreement was the more curious and satisfactory, as the Mint Avoirdupoise Pound had always been kept carefully packed up in paper, while the other two Standards were constantly in use, and exposed to the atmosphere.

P R E F A C E.

EVERY person that has any dealings, either as buyer or seller, must be concerned to know exactly how he is affected by the change about to take place; that he may not, on the one hand, be the object of intentional fraud, and, on the other, that he may not himself inadvertently take an unfair advantage.

It must be confessed, that complete uniformity of Weight has not been secured, but very great benefit will undoubtedly accrue from there being only two different Pounds in the kingdom, the Troy and the Avoirdupoise, for the apothecaries pound is the same as the Troy, but differently subdivided. If, however, it had wholly disregarded the Weights, the Act would be invaluable from its firmly establishing uniformity of Measures of Capacity, of which there were at least three authorized varieties, the Beer, Wine, and Dry, besides an indefinite number of others.

For the information of persons unacquainted with decimals, it may be necessary to say that the one-hundredth parts, which are inserted in the Tables, for the sake of accuracy, are, in most cases, scarcely worthy of notice; but when they are upwards of fifty they may be considered as a quarter of a pint; for instance, in Table IV., 18 Wine gallons are, within the one-thirtieth part of a pint, equal to 15 gallons of the new standard. This remark particularly applies to 30, 42, and 60 gallons in the same Table.

Tables I., III., and V., shew the value of any quantity of the new standard when compared with the old; and Tables II., IV., and VI., shew how much of the new standard any quantity of the old is equal to; but the following observations, placing the subject in different points of view, may perhaps render it still more easy to be understood.

From the 14th section of the Act it appears, that the new standard gallon is to contain 277·274 cubic inches; the present Beer gallon contains 282; the Wine gallon 231; and the Dry gallon 268·8 cubic inches.

The new gallon is about one-sixtieth less than the present Beer gallon, and will not produce any reduction in the retail price, the change will therefore be chiefly in favour of dealers, unless an adequate improvement be made in the quality.

By Table I. it will be seen that 60 new gallons are nearly equal to 59 gallons of the present Beer standard, and by Table II., that 60 Beer gallons are a mere trifle more than 61 new gallons.

The difference in the Wine Measure is considerable; the new gallon being as near as possible $\frac{1}{4}$ th greater than the present: a corresponding apparent change in price will of course be made. Wine, &c. which is now sold at 5s. per quart, must be charged 6s.; Spirits, &c. at 15s. per gallon, must rise to 18s., and so on.

By Table III. it appears that 5 new gallons are equal to 6 wine gallons; and by Table IV. that 6 wine gallons are, within the $\frac{1}{10}$ th part of a pint, equal to 5 new gallons; that is, the old wine gallon is $\frac{1}{10}$ th less than the new standard.

In Dry Measure the new gallon exceeds the present by about $\frac{1}{3}$. The difference is too small to affect the retail price; the advantage will be to the dealers. It is shewn in Table V. that the corn chaldron of 32 bushels, of the new standard, is nearly equal to 33 bushels of the old Dry Measure; and in Table VI. that 32 bushels, old standard, are equal to 31 of the new.

ABSTRACT.

ALL superficial measures shall be computed by the said standard, or by certain proportions thereof; and the rood of Land shall contain one thousand two hundred and ten square yards; and the acre of Land shall contain four thousand eight hundred and forty such square yards; being one hundred and sixty square perches, poles or rods.

STANDARD POUND DERIVED.

From 1st January, 1826, the standard brass weight of one pound Troy Weight, made in the year 1758, shall be the original and genuine standard measure of weight; and such brass weight shall be denominated the Imperial Standard Troy Pound, and shall be the unit or only standard measure of weight from which all other weights shall be computed: and one twelfth part of the said Troy pound shall be an ounce; and one twentieth part of such ounce shall be a pennyweight; and one twenty-fourth part of such pennyweight shall be a grain; so that five thousand seven hundred and sixty such grains shall be a Troy pound; also seven thousand such grains shall be a pound Avoirdupoise; and one sixteenth part thereof shall be an ounce Avoirdupoise; and one sixteenth part of such ounce shall be a drachm.

Standard gallon to contain 10 pounds Avoirdupoise of water.

From the 1st day of January, 1826, the standard measure of capacity, as well for liquids as for dry goods not measured by heaped measure, shall be the gallon, containing ten pounds Avoirdupoise weight of distilled water weighed in air, at the temperature of 62 degrees of Fahrenheit's thermometer, the barometer being at 30 inches; and a measure shall be forthwith made of brass, of such contents as aforesaid, under the direction of the Lord High Treasurer of the United Kingdom, or any three or more of them, for the time being; and such brass measure shall be the Imperial Standard Gallon, and shall be the unit and only standard measure of capacity, from which all other measures of capacity to be used, as well for Wine, Beer, Ale, Spirits, and all sorts of liquids, as for dry goods not measured by heaped measure, shall be computed; and all measures shall be taken in certain proportions of the said Imperial Standard Gallon; and the quart shall be the fourth part thereof; and the pint shall be one eighth thereof; and two such gallons shall be a peck; and eight such gallons shall be a bushel; and eight such bushels a quarter of Corn, or other dry goods not measured by heaped measure.

STANDARD FOR HEAPED MEASURE.

The standard measure of capacity for Coals, Culm, Lime, Fish, Potatoes, or Fruit, and all goods and things commonly sold by heaped measure, shall be the aforesaid bushel, containing eighty pounds Avoirdupoise of water, as aforesaid; the same being made round, with a plain and even bottom, and being nineteen inches and a half from outside to outside of such standard measure, as aforesaid.

HOW THE BUSHEL SHALL BE HEAPED.

In making use of such bushel, all Coals and other goods and things commonly sold by heaped measure, shall be duly heaped up in such bushel in the form of a cone; such cone to be of the height of at least six inches, and the outside of the bushel to be the extremity of the base of such cone; and three bushels shall be a sack, and twelve sacks shall be a chaldron.

Weight or heaped measure to be used for Coals, &c. Weight or stricken measure for other articles.

All contracts, bargains, sales, and dealings for any Coals, Culm, Lime, Fish, Potatoes, or Fruit, and all other goods and things commonly sold by heaped measure, sold, delivered, done, or agreed for, or to be sold &c. by weight or measure, shall be either according to the said standard of weight, or the said standard for heaped measure; but all contracts, &c. and dealings for any other goods, wares, or merchandize, or other thing to be sold, &c. by weight or measure, shall be made according to the standard of weight, or to the said gallon, or the parts, multiples, or proportions thereof; and in using the same, the measures shall not be heaped, but shall be stricken with a round stick or roller, straight, and of the same diameter from end to end.

Tables comparing the Troy and Avoirdupoise Weights are not often to be met with; those we have given are more complete than any we have seen. In many books of arithmetic the Avoirdupoise pound is stated at half a Troy grain less than is correct.

SIX ORIGINAL TABLES

**COMPARING THE OLD STANDARD WITH THOSE ESTABLISHED
BY THIS ACT.**

TABLES

COMPARING THE TROY AND AVOIRDUPOISE WEIGHTS.

TABLES OF WEIGHTS AND MEASURES,

ADAPTED TO THE NEW ACT.

TABLE I.
BEER MEASURE.

NEW STANDARD.	OLD STANDARD.				
	Gallons.	Quarts.	Pints.	Gills.	100th Parts.
Gill....equal to	0	0	0	0	98
Half Pint	0	0	0	1	96
3 Gills	0	0	0	2	95
Pint	0	0	0	3	93
Quart	0	0	1	3	86
Half Gallon ...	0	1	1	3	73
Gallon	0	3	1	3	46
2 Gallons	1	3	1	2	92
3 Gallons	2	3	1	2	39
4 Gallons	3	3	1	1	85
5 Gallons	4	3	1	1	31
6 Gallons	5	3	1	0	78
7 Gallons	6	3	1	0	24
8 Gallons	7	3	0	3	71
9 Gall. or Firkin..	8	3	0	3	17
10 Gallons	9	3	0	2	63
18 Gall. or Kilderk ⁿ	17	2	1	2	34
20 Gallons	19	2	1	1	27
30 Gallons	29	1	1	3	90
36 Gall. or Barrel..	35	1	1	0	69
40 Gallons	39	1	0	2	54
50 Gallons	49	0	1	1	17
54 Gallons or Hhd.	53	0	0	3	03
60 Gallons	58	3	1	3	81
70 Gallons	68	3	0	2	44
72 Gall. or Punch ⁿ .	70	3	0	1	38
80 Gallons	78	2	1	1	08
90 Gallons	88	1	1	3	72
100 Gallons	98	1	0	2	35
108 Gallons or Butt	106	0	1	2	06

TABLE II.
BEER MEASURE.

OLD STANDARD.	NEW STANDARD.				
	Gallons.	Quarts.	Pints.	Gills.	100th Parts.
Gill....equal to	0	0	0	1	02
Half Pint	0	0	0	2	03
3 Gills	0	0	0	3	05
Pint	0	0	1	0	07
Quart	0	1	0	0	13
Half Gallon ...	0	2	0	0	27
Gallon	1	0	0	0	54
2 Gallons	2	0	0	1	09
3 Gallons	3	0	0	1	63
4 Gallons	4	0	0	2	18
5 Gallons	5	0	0	2	73
6 Gallons	6	0	0	3	27
7 Gallons	7	0	0	3	82
8 Gallons	8	0	1	0	36
9 Gall. or Firkin..	9	0	1	0	91
10 Gallons	10	0	1	1	45
18 Gall. or Kilderk ⁿ	18	1	0	1	82
20 Gallons	20	1	0	2	91
30 Gallons	30	2	0	0	36
36 Gall. or Barrel..	36	2	0	3	64
40 Gallons	40	2	1	1	82
50 Gallons	50	3	0	3	27
54 Gallons or Hhd.	54	3	1	1	45
60 Gallons	61	0	0	0	72
70 Gallons	71	0	1	2	18
72 Gall. or Punch ⁿ .	73	0	1	3	27
80 Gallons	81	1	0	3	64
90 Gallons	91	2	0	1	09
100 Gallons	101	2	1	2	54
108 Gallons or Butt	109	3	0	2	91

BEER MEASURE.

4 Gills.....	make 1 Pint.
2 Pints	1 Quart.
4 Quarts	1 Gallon.
9 Gallons	1 Firkin.
18 Gallons	1 Kilderkin.
36 Gallons	1 Barrel.
54 Gallons	1 Hogshead.
72 Gallons	1 Puncheon.
108 Gallons	1 Butt.

TABLE III.
WINE MEASURE.

NEW STANDARD.	OLD STANDARD.				
	Gallons.	Quarts.	Pints.	Gills.	100th Parts.
Gill....equal to	0	0	0	1	20
Half Pint	0	0	0	2	40
3 Gills	0	0	0	3	60
Pint	0	0	1	0	80
Quart	0	1	0	1	60
Half Gallon ...	0	2	0	3	20
Gallon	1	0	1	2	41
2 Gallons	2	1	1	0	82
3 Gallons	3	2	0	3	23
4 Gallons	4	3	0	1	64
5 Gallons	6	0	0	0	05
6 Gallons	7	0	1	2	46
7 Gallons	8	1	1	0	87
8 Gallons	9	2	0	3	28
9 Gallons	10	3	0	1	69
10 Gall. or Anker	12	0	0	0	10
18 Gall. or Rundlet	21	2	0	3	38
20 Gallons	24	0	0	0	20
30 Gallons	36	0	0	0	30
40 Gallons	48	0	0	0	40
42 Gall. or Tierce.	50	1	1	1	22
50 Gallons	60	0	0	0	50
60 Gallons	72	0	0	0	60
63 Gallons or Hhd.	75	2	0	3	83
70 Gallons	84	0	0	0	70
80 Gallons	96	0	0	0	80
84 Gall. or Punch ⁿ .	100	3	0	2	44
90 Gallons	108	0	0	0	90
100 Gallons	120	0	0	1	00
126 Gallons or Pipe	151	0	1	3	66
252 Gallons or Butt	302	1	1	3	33

TABLE IV.
WINE MEASURE.

OLD STANDARD.	NEW STANDARD.				
	Gallons.	Quarts.	Pints.	Gills.	100th Parts.
Gill....equal to	0	0	0	0	83
Half Pint	0	0	0	1	66
3 Gills	0	0	0	2	49
Pint	0	0	0	3	33
Quart	0	0	1	2	66
Half Gallon ...	0	1	1	1	32
Gallon	0	3	0	2	65
2 Gallons	1	2	1	1	31
3 Gallons	2	1	1	3	97
4 Gallons	3	1	0	2	63
5 Gallons	4	0	1	1	29
6 Gallons	4	3	1	3	95
7 Gallons	5	3	0	2	61
8 Gallons	6	2	1	1	26
9 Gallons	7	1	1	3	93
10 Gall. or Anker	8	1	0	2	58
18 Gall. or Rundlet	14	3	1	3	87
20 Gallons	16	2	1	1	19
30 Gallons	24	3	1	3	78
40 Gallons	33	1	0	2	38
42 Gall. or Tierce.	34	3	1	3	70
50 Gallons	41	2	1	0	98
60 Gallons	49	3	1	3	57
63 Gallons or Hhd.	52	2	1	3	55
70 Gallons	58	1	0	2	17
80 Gallons	66	2	1	0	71
84 Gall. or Punch ⁿ .	69	3	1	3	40
90 Gallons	74	3	1	3	36
100 Gallons	83	1	0	1	96
126 Gallons or Pipe	104	3	1	3	11
252 Gallons or Butt	209	3	1	2	22

WINE MEASURE.

4 Gills.....	make 1 Pint.
2 Pints	1 Quart.
4 Quarts	1 Gallon.
10 Gallons	1 Anker.
18 Gallons	1 Rundlet.
42 Gallons	1 Tierce.
63 Gallons	1 Hogshead.
84 Gallons	1 Puncheon.
126 Gallons	1 Pipe.
252 Gallons	1 Butt or Tun.

TABLE V.
DRY MEASURE.

NEW STANDARD.	OLD STANDARD.					
	Bushels.	Pecks.	Gallons.	Quarts.	Pints.	Gills.
Gill, equal to....	0	0	0	0	0	1 03
Half Pint.....	0	0	0	0	0	2 06
3 Gills	0	0	0	0	0	3 09
Pint	0	0	0	0	1	0 12
Quart	0	0	0	1	0	0 25
2 Quarts, or Pottle.	0	0	0	2	0	0 50
Gallon.....	0	0	1	0	0	1 01
Peck.....	0	1	0	0	0	2 02
Half Bushel	0	2	0	0	1	0 03
3 Pecks	0	3	0	0	1	2 04
Bushel.....	1	0	0	1	0	0 07
2 Bush. or Strike..	2	0	0	2	0	0 14
3 Bushels	3	0	0	3	0	0 21
4 Bush. or Coombe	4	0	1	0	0	0 28
5 Bushels	5	0	1	1	0	0 35
6 Bushels	6	0	1	2	0	0 42
7 Bushels	7	0	1	3	0	0 49
8 Bush. or Quarter.	8	1	0	0	0	0 56
9 Bushels	9	1	0	1	0	0 63
10 Bushels	10	1	0	2	0	0 70
20 Bushels	20	2	1	0	1	0 40
30 Bushels	30	3	1	2	0	2 11
32 Bushels, or Chald.	33	0	0	0	0	2 24
36 Bush. Coal Chald.	37	0	1	0	0	2 52
40 Bushels, or Wey.	41	1	0	0	0	2 81
50 Bushels	51	2	0	2	0	3 52
60 Bushels	61	3	1	0	1	0 22
70 Bushels	72	0	1	2	1	0 93
80 Bushels, or Last..	82	2	0	0	1	1 63
90 Bushels	92	3	0	2	1	2 33
100 Bushels	103	0	1	0	1	3 04

TABLE VI.
DRY MEASURE.

OLD STANDARD.	NEW STANDARD.					
	Bushels.	Pecks.	Gallons.	Quarts.	Pints.	Gills.
Gill equal to	0	0	0	0	0	0 97
Half Pint.....	0	0	0	0	0	1 94
3 Gills	0	0	0	0	0	2 91
Pint	0	0	0	0	0	3 88
Quart	0	0	0	0	1	3 75
2 Quarts, or Pottle.	0	0	0	1	1	3 51
Gallon.....	0	0	0	3	1	3 02
Peck	0	0	1	3	1	2 04
Half Bushel.....	0	1	1	3	1	0 08
3 Pecks	0	2	1	3	0	2 12
Bushel.....	0	3	1	3	0	0 17
2 Bushels, or Strike	1	3	1	2	0	0 35
3 Bushels	2	3	1	1	0	0 52
4 Bushels	3	3	1	0	0	0 70
5 Bushels	4	3	0	3	0	0 88
6 Bushels	5	3	0	2	0	1 05
7 Bushels	6	3	0	1	0	1 23
8 Bush. or Quarter.	7	3	0	0	0	1 40
9 Bushels	8	2	1	3	0	1 58
10 Bushels	9	2	1	2	0	1 76
20 Bushels	19	1	1	0	0	3 53
30 Bushels	29	0	0	2	1	1 30
32 Bushels, or Chald.	31	0	0	0	1	1 65
36 Bush. Coal Chald.	34	3	1	0	1	2 34
40 Bushels, or Wey..	38	3	0	0	1	3 06
50 Bushels	48	1	1	3	0	0 53
60 Bushels	58	0	1	1	0	2 60
70 Bushels	67	3	0	3	1	0 36
80 Bushels, or Last..	77	2	0	1	1	2 13
90 Bushels	87	0	1	3	1	3 90
100 Bushels	96	3	1	2	1	0 66

DRY MEASURE.

4 Gills	make 1 Pint.
2 Pints	1 Quart.
2 Quarts	1 Pottle.
4 Quarts	1 Gallon.
2 Gallons	1 Peck.
4 Pecks	1 Bushel.
2 Bushels	1 Strike.
4 Bushels	1 Coombe.
8 Bushels	1 Quarter.
4 Quarters	1 Chaldron.
5 Quarters	1 Wey.
2 Weys	1 Last.

CUBE, or SOLID MEASURE.

1728 Solid Inches make 1 Solid Foot.
27 Feet 1 Yard, or Load.

CLOTH MEASURE.

2½ Inches make 1 Nail.
4 Nails 1 Quarter of a Yard.
3 Quarters 1 Flemish Ell.
4 Quarters 1 Yard.
5 Quarters 1 English Ell.
6 Quarters 1 Flemish Ell.

COAL MEASURE.

3 Bushels make 1 Sack.
9 Bushels 1 Vat.
36 Bushels, or 12 } 1 Chaldron.
Sacks }

5½ Chaldrons make 1 Room.
21 Chaldrons 1 Score.

HAY and STRAW.

36 Pounds make 1 Truss Straw.
56 Pounds 1 Truss Old Hay.
60 Pounds 1 Truss New Hay.
36 Trusses 1 Load.

WOOL WEIGHT.

7 Pounds make 1 Clove.
14 Pounds, or 2 Cloves 1 Stone.
28 Pounds, or 2 Stones 1 Todd.
6½ Todds 1 Wey.
2 Weys 1 Sack.
12 Sacks 1 Last.

TIME.

60 Seconds make 1 Minute.
60 Minutes 1 Hour.
24 Hours 1 Day.
7 Days 1 Week.
4 Weeks 1 Month.

13 Months, 1 Day, and 6 Hours, or 365½ Days, 1 Julian Year.

THE STERLING JUG,

Containing one Scotch Pint, is the original standard of all Liquid and Dry Measure, and of all Weights in Scotland. It contains 103,465 cubic inches; when accurately filled with water at Leith, the water weighs 3 pounds 7 ounces of Scots Troy (equal to 55 ounces, or to 26,180 English Troy grains); so that one ounce weighs 476 English Troy grains.

A TABLE for computing Corn by the Foot Cube.

Feet.	Units.			Tens.			Hundreds.			Thousands.		
	Bush.	Gall.	Qrts.	Bush.	Gall.	Qrts.	Bush.	Gall.	Qrts.	Bush.	Gall.	Qrts.
1	0	6	0	7	6	1	77	7	3	779	5	2
2	1	4	1	15	4	3	155	7	2	1559	3	0
3	2	2	2	23	3	0	233	7	1	2339	0	2
4	3	0	3	31	1	2	311	7	0	3118	6	0
5	3	7	0	38	7	3	389	6	3	3898	3	2
6	4	5	1	46	6	1	467	6	2	4678	1	0
7	5	3	2	54	4	2	545	6	1	5457	6	2
8	6	1	3	62	3	0	623	6	0	6237	4	0
9	7	0	0	70	1	1	701	5	3	7017	1	2

A Floor of Corn, 40 feet in length, 25 feet in breadth, and average 21 inches in height, how many bushels does it contain?

	Feet.	Feet.		Bush.	Gall.	Qrts.
Length	40	1000	is	779	5	2
Breadth	25	700		545	6	1
		50		38	7	3
Height	1000	1750 feet.		8)1364	3	2 Bushels, &c.
	1.9					
	1750 Cubic feet.			170 Qrs.	4 Bush.	3 Galls. 2 Qrts.

AN INTEREST TABLE AT £4 PER CENT.

From one Day to a Year, and from one Pound to two hundred.

Days.	£1.	£2	£3	£4	£5	£10	£20	£30
	F. P.	P. F. P.	P. F. P.	P. F. P.	P. F. P.	P. F. P.	S. P. F.	S. P. F.
1	0 0	0 0 0	0 0 0	0 0 1	0 0 1	0 1 0	0 0 2	0 0 3
2	0 0	0 0 1	0 0 1	0 0 2	0 1 0	0 2 0	0 1 0	0 1 2
3	0 0	0 0 1	0 0 2	0 1 0	0 1 1	0 3 0	0 1 2	0 2 1
4	0 1	0 0 2	0 1 0	0 1 2	0 2 0	1 0 0	0 2 0	0 3 0
5	0 1	0 1 0	0 1 1	0 2 0	0 2 2	1 1 1	0 2 2	0 4 0
6	0 1	0 1 0	0 1 2	0 2 1	0 3 0	1 2 1	0 3 0	0 4 3
7	0 2	0 1 1	0 2 0	0 2 2	0 3 2	1 3 1	0 3 2	0 5 2
8	0 2	0 1 2	0 2 1	0 3 1	1 0 0	2 0 1	0 4 1	0 6 1
9	0 2	0 1 2	0 2 2	0 3 2	1 0 2	2 1 1	0 4 3	0 7 0
10	1 0	0 2 0	0 3 0	1 0 0	1 1 1	2 2 2	0 5 1	0 8 0
11	1 0	0 2 1	0 3 1	1 0 2	1 1 2	2 3 2	0 5 3	0 8 3
12	1 0	0 2 1	0 3 2	1 1 0	1 2 1	3 0 2	0 6 1	0 9 2
13	1 1	0 2 2	1 0 0	1 1 1	1 2 2	3 1 2	0 6 3	0 10 1
14	1 1	0 2 2	1 0 1	1 1 2	1 3 1	3 2 2	0 7 1	0 11 0
15	1 1	0 3 0	1 0 2	1 2 1	2 0 0	4 0 0	0 8 0	1 0 0
16	1 2	0 3 1	1 1 0	1 2 2	2 0 1	4 1 0	0 8 2	1 0 3
17	1 2	0 3 1	1 1 1	1 3 0	2 1 0	4 2 0	0 9 0	1 1 2
18	1 2	0 3 2	1 1 2	1 3 2	2 1 1	4 3 0	0 9 2	1 2 1
19	2 0	1 0 0	1 2 0	2 0 0	2 2 0	5 0 0	0 10 0	1 3 0
20	2 0	1 0 0	1 2 1	2 0 1	2 2 2	5 1 1	0 10 2	1 4 0
21	2 0	1 0 1	1 2 2	2 0 2	2 3 0	5 2 1	0 11 0	1 4 3
22	2 1	1 0 2	1 3 0	2 1 1	2 3 2	5 3 1	0 11 2	1 5 2
23	2 1	1 0 2	1 3 1	2 1 2	3 0 0	6 0 1	1 0 1	1 6 1
24	2 1	1 1 0	1 3 2	2 2 0	3 0 2	6 1 1	1 0 3	1 7 0
25	2 2	1 1 1	2 0 0	2 2 2	3 1 1	6 2 2	1 1 1	1 8 0
26	2 2	1 1 1	2 0 0	2 3 0	3 1 2	6 3 2	1 1 3	1 8 3
27	2 2	1 1 2	2 0 1	2 3 1	3 2 1	7 0 2	1 2 1	1 9 2
28	2 2	1 1 2	2 0 2	2 3 2	3 2 2	7 1 2	1 2 3	1 10 1
29	3 0	1 2 0	2 1 0	3 0 1	3 3 1	7 2 2	1 3 1	1 11 0
30	3 0	1 2 1	2 1 1	3 0 2	4 0 0	8 0 0	1 4 0	2 0 0
Month.	d. f.	s. d. f.	s. d. f.	s. d. f.	s. d.	s. d.	s. d.	£ s. d.
1	0 3	0 1 2	0 2 1	0 3 0	0 4	0 8	1 4	0 2 0
2	1 2	0 3 0	0 4 3	0 6 1	0 8	1 4	2 8	0 4 0
3	2 1	0 4 3	0 7 0	0 9 2	1 0	2 0	4 0	0 6 0
4	3 0	0 6 1	0 9 2	1 0 3	1 4	2 8	5 4	0 8 0
5	4 0	0 8 0	1 0 0	1 4 0	1 8	3 4	6 8	0 10 0
6	4 3	0 9 2	1 2 1	1 7 0	2 0	4 0	8 0	0 12 0
7	5 2	0 9 2	1 4 3	1 10 1	2 4	4 8	9 4	0 14 0
8	6 1	1 0 3	1 7 0	2 1 2	2 8	5 4	10 8	0 16 0
9	7 0	1 2 1	1 9 2	2 4 3	3 0	6 0	12 0	0 18 0
10	8 0	1 4 0	2 0 0	2 8 0	3 4	6 8	13 4	1 0 0
11	8 3	1 5 2	2 2 1	2 11 1	3 8	7 4	14 8	1 2 0
12	9 2	1 7 0	2 4 3	3 2 3	4 0	8 0	16 0	1 4 0

Days.	£40			£50			£60			£70			£80			£90			£100			£200		
	S.	P.	F.	S.	P.	F.	S.	P.	F.	S.	P.	F.	S.	P.	F.	S.	P.	F.	S.	P.	F.	S.	P.	F.
1	0	1	0	0	1	1	0	1	2	0	1	3	0	2	0	0	2	1	0	2	2	0	5	1
2	0	2	0	0	2	2	0	3	0	0	3	2	0	4	1	0	4	3	0	5	1	0	10	2
3	0	3	0	0	4	0	0	4	3	0	5	2	0	6	1	0	7	0	0	8	0	1	4	0
4	0	4	1	0	5	1	0	6	1	0	7	2	0	8	2	0	9	2	0	10	2	1	9	1
5	0	5	1	0	6	2	0	8	0	0	9	1	0	10	2	1	0	0	1	1	1	2	2	2
6	0	6	1	0	8	0	0	9	2	0	11	0	1	0	3	1	2	1	1	4	0	2	8	0
7	0	7	1	0	9	1	0	11	0	1	1	0	1	2	3	1	4	3	1	6	2	3	1	1
8	0	8	2	0	10	2	1	0	3	1	2	3	1	5	0	1	7	0	1	9	1	3	6	2
9	0	9	2	1	0	0	1	2	1	1	4	3	1	7	0	1	9	2	2	0	0	4	0	0
10	0	10	2	1	1	1	1	4	0	1	6	2	1	9	1	2	0	0	2	2	2	4	5	1
11	0	11	2	1	2	2	1	5	2	1	8	2	1	11	1	2	2	1	2	5	1	4	10	2
12	1	0	3	1	4	0	1	7	0	1	10	2	2	1	2	2	4	3	2	8	0	5	4	0
13	1	1	3	1	5	1	1	8	5	2	0	1	2	3	2	2	7	0	2	10	2	5	9	1
14	1	2	3	1	6	2	1	10	1	2	2	0	2	5	3	2	9	2	3	1	1	6	2	2
15	1	4	0	1	8	0	2	0	0	2	4	0	2	8	0	3	0	0	3	4	0	6	8	0
16	1	5	0	1	9	1	2	1	2	2	5	3	2	10	0	3	2	1	3	6	2	7	1	1
17	1	6	0	1	10	2	2	3	0	2	7	3	3	0	1	3	4	3	3	9	1	7	6	2
18	1	7	0	2	0	0	2	4	3	2	9	2	3	2	1	3	7	0	4	0	0	8	0	0
19	1	8	1	2	1	1	2	6	1	2	11	2	3	4	2	3	9	2	4	2	2	8	5	1
20	1	9	1	2	2	2	2	8	0	3	1	1	3	6	2	4	0	0	4	5	1	8	10	2
21	1	10	1	2	4	0	2	9	2	3	3	0	3	8	3	4	2	1	4	8	0	9	4	0
22	1	11	1	2	5	1	2	11	0	3	5	0	3	10	3	4	4	3	4	10	2	9	9	1
23	2	0	2	2	6	2	3	0	3	3	6	3	4	1	0	4	7	0	5	1	1	10	2	2
24	2	1	2	2	8	0	3	2	1	3	8	3	4	3	0	4	9	2	5	4	0	10	8	0
25	2	2	2	2	9	1	3	4	0	3	10	2	4	5	1	5	0	0	5	6	2	11	1	1
26	2	3	2	2	10	2	3	5	2	4	0	2	4	7	2	5	2	1	5	9	1	11	6	2
27	2	4	3	3	0	0	3	7	0	4	2	2	4	9	2	5	4	3	6	0	0	12	0	0
28	2	5	3	3	1	1	3	8	3	4	4	1	4	11	3	4	7	0	6	2	2	12	5	1
29	2	6	3	3	2	2	3	10	1	4	6	0	5	1	3	5	9	2	6	5	1	12	10	2
30	2	8	0	3	4	0	4	0	0	4	8	0	5	4	0	6	0	0	6	8	0	13	4	0
Month.	£ s. d.			£ s. d.			£ s. d.			£ s. d.			£ s. d.			£ s. d.			£ s. d.			£ s. d.		
1	0	2	8	0	3	4	0	4	0	0	4	8	0	5	4	0	6	0	0	6	8	0	13	4
2	0	5	4	0	6	8	0	8	0	0	9	4	0	10	8	0	12	0	0	13	4	1	6	8
3	0	8	0	0	10	0	0	12	0	0	14	0	0	16	0	0	18	0	1	0	0	2	0	0
4	0	10	8	0	13	4	0	16	0	0	18	8	1	1	4	1	4	0	1	6	8	2	13	4
5	0	13	4	0	16	8	1	0	0	1	3	4	1	6	8	1	10	0	1	13	4	3	6	8
6	0	16	0	1	0	0	1	4	0	1	8	0	1	12	0	1	16	0	2	0	0	4	0	0
7	0	18	8	1	3	4	1	8	0	1	12	8	1	17	4	2	2	0	2	6	8	4	13	4
8	1	1	4	1	6	8	1	12	0	1	17	4	2	2	8	2	8	0	2	13	4	5	6	8
9	1	4	0	1	10	0	1	16	0	2	2	0	2	8	0	2	14	0	3	0	0	6	0	0
10	1	6	8	1	13	4	2	0	0	2	6	8	2	13	4	3	0	0	3	6	8	6	13	4
11	1	9	4	1	16	8	2	4	0	2	11	4	2	18	8	3	6	0	3	13	4	7	6	8
12	1	12	0	2	0	0	2	8	0	2	16	0	3	4	0	3	12	0	4	0	0	8	0	0

AN INTEREST TABLE AT £5 PER CENT.

From One Day to a Year, and from One Pound to Two Hundred Pounds.

Days.	£1	£2	£3	£4	£5	£10	£20	£30
	D. F. P.	D. F. P.	D. F. P.	D. F. P.	D. F. P.	D. F. P.	S. D. F.	S. D. F.
1	0 0 0	0 0 0	0 0 1	0 0 1	0 0 2	0 1 1	0 0 2	0 1 0
2	0 0 0	0 0 1	0 0 2	0 1 0	0 1 1	0 2 2	0 1 1	0 2 0
3	0 0 1	0 0 2	0 1 0	0 1 1	0 2 0	1 0 0	0 2 0	0 3 0
4	0 0 1	0 1 0	0 1 1	0 2 0	0 2 2	1 1 1	0 2 2	0 4 0
5	0 0 2	0 1 1	0 2 0	0 2 2	0 3 1	1 2 2	0 3 1	0 5 0
6	0 0 2	0 1 1	0 2 1	0 3 0	1 0 0	2 0 0	0 4 0	0 6 0
7	0 0 2	0 1 2	0 2 2	0 3 2	1 0 2	2 1 1	0 4 2	0 7 0
8	0 1 0	0 2 0	0 3 0	1 0 0	1 1 1	2 2 2	0 5 1	0 8 0
9	0 1 0	0 2 1	0 3 1	1 0 2	1 2 0	3 0 0	0 6 0	0 9 0
10	0 1 1	0 2 2	1 0 0	1 1 1	1 2 2	3 1 1	0 6 2	0 10 0
11	0 1 1	0 2 2	1 0 1	1 1 2	1 3 1	3 2 2	0 7 1	0 11 0
12	0 1 1	0 3 0	1 0 2	1 2 1	2 0 0	4 0 0	0 8 0	1 0 0
13	0 1 2	0 3 1	1 1 0	1 2 2	2 0 2	4 1 1	0 8 2	1 1 0
14	0 1 2	0 3 2	1 1 1	1 3 1	2 1 1	4 2 2	0 9 1	1 2 0
15	0 2 0	1 0 0	1 2 0	2 0 0	2 2 0	5 0 0	0 10 0	1 3 0
16	0 2 0	1 0 0	1 2 1	2 0 1	2 2 2	5 1 1	0 10 2	1 4 0
17	0 2 0	1 0 1	1 2 2	2 1 0	2 3 1	5 2 2	0 11 1	1 5 0
18	0 2 1	1 0 2	1 3 0	2 1 1	3 0 0	6 0 0	1 0 0	1 6 0
19	0 2 1	1 1 0	1 3 1	2 2 0	3 0 2	6 1 1	1 0 2	1 7 0
20	0 2 2	1 1 1	2 0 0	2 2 2	3 1 1	6 2 2	1 1 1	1 8 0
21	0 2 2	1 1 1	2 0 1	2 3 0	3 2 0	7 0 0	1 2 0	1 9 0
22	0 2 2	1 1 2	2 0 2	2 3 2	3 2 2	7 1 1	1 2 2	1 10 0
23	0 3 0	1 2 0	2 1 0	3 0 0	3 3 1	7 2 2	1 3 1	1 11 0
24	0 3 0	1 2 1	2 1 1	3 0 2	4 0 0	8 0 0	1 4 0	2 0 0
25	0 3 1	1 2 2	2 2 0	3 1 1	4 0 2	8 1 1	1 4 2	2 1 0
26	0 3 1	1 2 2	2 2 1	3 1 2	4 1 1	8 2 2	1 5 1	2 2 0
27	0 3 1	1 3 0	2 2 2	3 2 1	4 2 0	9 0 0	1 6 0	2 3 0
28	0 3 2	1 3 1	2 3 0	3 2 2	4 2 2	9 1 1	1 6 2	2 4 0
29	0 3 2	1 3 2	2 3 1	3 3 1	4 3 1	9 2 2	1 7 1	2 5 0
30	1 0 0	2 0 0	3 0 0	4 0 0	5 0 0	10 0 0	1 8 0	2 6 0
Month.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	£ s. d.	£ s. d.
1	0 1	0 2	0 3	0 4	0 5	0 10	0 1 8	0 2 6
2	0 2	0 4	0 6	0 8	0 10	1 8	0 3 4	0 5 0
3	0 3	0 6	0 9	1 0	1 3	2 6	0 5 0	0 7 6
4	0 4	0 8	1 0	1 4	1 8	3 4	0 6 8	0 10 0
5	0 5	0 10	1 3	1 8	2 1	4 2	0 8 4	0 12 6
6	0 6	1 0	1 6	2 0	2 6	5 0	0 10 0	0 15 0
7	0 7	1 2	1 9	2 4	2 11	5 10	0 11 8	0 17 6
8	0 8	1 4	2 0	2 8	3 4	6 8	0 13 4	1 0 0
9	0 9	1 6	2 3	3 0	3 9	7 6	0 15 0	1 2 6
10	0 10	1 8	2 6	3 4	4 2	8 4	0 16 8	1 5 0
11	0 11	1 10	2 9	3 8	4 7	9 2	0 18 4	1 7 6
12	1 0	2 0	3 0	4 0	5 0	10 0	1 0 0	1 10 0

AN INTEREST TABLE AT £5 PER CENT.

Days.	£40	£50	£60	£70	£80	£90	£100	£200
	S. D. F.	S. D. F.	S. D.	S. D. F.	S. D. F.	S. D.	S. D. F.	S. D. F.
1	0 1 $\frac{1}{2}$	0 1 $\frac{1}{2}$	0 2	0 2 $\frac{1}{2}$	0 2 $\frac{1}{2}$	0 3	0 3 $\frac{1}{2}$	0 6 $\frac{1}{2}$
2	0 2 $\frac{1}{2}$	0 3 $\frac{1}{2}$	0 4	0 4 $\frac{1}{2}$	0 5 $\frac{1}{2}$	0 6	0 6 $\frac{1}{2}$	1 1 $\frac{1}{2}$
3	0 4 $\frac{1}{2}$	0 5 $\frac{1}{2}$	0 6	0 7 $\frac{1}{2}$	0 8 $\frac{1}{2}$	0 9	0 10 $\frac{1}{2}$	1 8 $\frac{1}{2}$
4	0 5 $\frac{1}{2}$	0 6 $\frac{1}{2}$	0 8	0 9 $\frac{1}{2}$	0 10 $\frac{1}{2}$	1 0	1 1 $\frac{1}{2}$	2 2 $\frac{1}{2}$
5	0 6 $\frac{1}{2}$	0 8 $\frac{1}{2}$	0 10	0 11 $\frac{1}{2}$	1 1 $\frac{1}{2}$	1 3	1 4 $\frac{1}{2}$	2 9 $\frac{1}{2}$
6	0 8	0 10	1 0	1 2	1 4	1 6	1 8	3 4
7	0 9	0 11 $\frac{1}{2}$	1 2	1 4 $\frac{1}{2}$	1 6 $\frac{1}{2}$	1 9	1 11 $\frac{1}{2}$	3 10 $\frac{1}{2}$
8	0 10	1 1 $\frac{1}{2}$	1 4	1 6 $\frac{1}{2}$	1 9 $\frac{1}{2}$	2 0	2 2 $\frac{1}{2}$	4 5 $\frac{1}{2}$
9	1 0	1 3 $\frac{1}{2}$	1 6	1 9 $\frac{1}{2}$	2 0 $\frac{1}{2}$	2 3	2 6 $\frac{1}{2}$	5 0 $\frac{1}{2}$
10	1 1 $\frac{1}{2}$	1 4 $\frac{1}{2}$	1 8	1 11 $\frac{1}{2}$	2 2 $\frac{1}{2}$	2 6	2 9 $\frac{1}{2}$	5 6 $\frac{1}{2}$
11	1 2 $\frac{1}{2}$	1 6 $\frac{1}{2}$	1 10	2 1 $\frac{1}{2}$	2 5 $\frac{1}{2}$	2 9	3 0 $\frac{1}{2}$	6 1 $\frac{1}{2}$
12	1 4	1 8	2 0	2 4	2 8	3 0	3 4	6 8
13	1 5 $\frac{1}{2}$	1 9 $\frac{1}{2}$	2 2	2 6 $\frac{1}{2}$	2 10 $\frac{1}{2}$	3 3	3 7 $\frac{1}{2}$	7 2 $\frac{1}{2}$
14	1 6 $\frac{1}{2}$	1 11 $\frac{1}{2}$	2 4	2 8 $\frac{1}{2}$	3 1 $\frac{1}{2}$	3 6	3 10 $\frac{1}{2}$	7 9 $\frac{1}{2}$
15	1 8	2 1	2 6	2 11	3 4	3 9	4 2	8 4
16	1 9 $\frac{1}{2}$	2 2 $\frac{1}{2}$	2 8	3 1 $\frac{1}{2}$	3 6 $\frac{1}{2}$	4 0	4 5 $\frac{1}{2}$	8 10 $\frac{1}{2}$
17	1 10 $\frac{1}{2}$	2 4 $\frac{1}{2}$	2 10	3 3 $\frac{1}{2}$	3 9 $\frac{1}{2}$	4 3	4 8 $\frac{1}{2}$	9 5 $\frac{1}{2}$
18	2 0	2 6	3 0	3 6	4 0	4 6	5 0	10 0
19	2 1 $\frac{1}{2}$	2 7 $\frac{1}{2}$	3 2	3 8 $\frac{1}{2}$	4 2 $\frac{1}{2}$	4 9	5 3 $\frac{1}{2}$	10 6 $\frac{1}{2}$
20	2 2 $\frac{1}{2}$	2 9 $\frac{1}{2}$	3 4	3 10 $\frac{1}{2}$	4 5 $\frac{1}{2}$	5 0	5 6 $\frac{1}{2}$	11 1 $\frac{1}{2}$
21	2 4	2 11	3 6	4 1	4 8	5 3	5 10	11 8
22	2 5 $\frac{1}{2}$	3 0 $\frac{1}{2}$	3 8	4 3 $\frac{1}{2}$	4 10 $\frac{1}{2}$	5 6	6 1 $\frac{1}{2}$	12 2 $\frac{1}{2}$
23	2 6 $\frac{1}{2}$	3 2 $\frac{1}{2}$	3 10	4 5 $\frac{1}{2}$	5 1 $\frac{1}{2}$	5 9	6 4 $\frac{1}{2}$	12 9 $\frac{1}{2}$
24	2 8	3 4	4 0	4 8	5 4	6 0	6 8	13 4
25	2 9 $\frac{1}{2}$	3 5 $\frac{1}{2}$	4 2	4 10 $\frac{1}{2}$	5 6 $\frac{1}{2}$	6 3	6 11 $\frac{1}{2}$	13 10 $\frac{1}{2}$
26	2 10 $\frac{1}{2}$	3 7 $\frac{1}{2}$	4 4	5 0 $\frac{1}{2}$	5 9 $\frac{1}{2}$	6 6	7 2 $\frac{1}{2}$	14 5 $\frac{1}{2}$
27	3 0	3 9	4 6	5 3	6 0	6 9	7 6	15 0
28	3 1 $\frac{1}{2}$	3 10 $\frac{1}{2}$	4 8	5 5 $\frac{1}{2}$	6 2 $\frac{1}{2}$	7 0	7 9 $\frac{1}{2}$	15 6 $\frac{1}{2}$
29	3 2 $\frac{1}{2}$	4 0 $\frac{1}{2}$	4 10	5 7 $\frac{1}{2}$	6 5 $\frac{1}{2}$	7 3	8 0 $\frac{1}{2}$	16 1 $\frac{1}{2}$
30	3 4	4 2	5 0	5 10	6 8	7 6	8 4	16 8
Month.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
1	0 3 4	0 4 2	0 5 0	0 5 10	0 6 8	0 7 6	0 8 4	0 16 8
2	0 6 8	0 8 4	0 10 0	0 11 8	0 13 4	0 15 0	0 16 8	1 13 4
3	0 10 0	0 12 6	0 15 0	0 17 6	1 0 0	1 2 6	1 5 0	2 10 0
4	0 13 4	0 16 8	1 0 0	1 3 4	1 6 8	1 10 0	1 13 4	3 6 8
5	0 16 8	1 0 10	1 5 0	1 9 2	1 13 4	1 17 6	2 1 8	4 3 4
6	1 0 0	1 5 0	1 10 0	1 15 0	2 0 0	2 5 0	2 10 0	5 0 0
7	1 3 4	1 9 2	1 15 0	2 0 10	2 6 8	2 12 6	2 18 4	5 16 8
8	1 6 8	1 13 4	2 0 0	2 6 8	2 13 4	3 0 0	3 6 8	6 13 4
9	1 10 0	1 17 6	2 5 0	2 12 6	3 0 0	3 7 6	3 15 0	7 10 0
10	1 13 4	2 1 8	2 10 0	2 18 4	3 6 8	3 15 0	4 3 4	8 6 8
11	1 16 8	2 5 10	2 15 0	3 4 2	3 13 4	4 2 6	4 11 8	9 3 4
12	2 0 0	2 10 0	3 0 0	3 10 0	4 0 0	4 10 0	5 0 0	10 0 0

A

DISCOUNT TABLE,

From $2\frac{1}{2}$ per Cent. to 40 per Cent., and from One Shilling and Eight Pence to Two Hundred Pounds.

	$2\frac{1}{2}$	5	$7\frac{1}{2}$	10	$12\frac{1}{2}$	15	$17\frac{1}{2}$	20
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
0 1 8	0 0 0 $\frac{1}{2}$	0 0 1	0 0 0 $1\frac{1}{2}$	0 0 2	0 0 0 $2\frac{1}{2}$	0 0 3	0 0 0 $3\frac{1}{2}$	0 0 4
0 3 4	0 0 1	0 0 2	0 0 0 3	0 0 4	0 0 0 5	0 0 6	0 0 0 7	0 0 8
0 5 0	0 0 $1\frac{1}{2}$	0 0 3	0 0 0 $4\frac{1}{2}$	0 0 6	0 0 0 $7\frac{1}{2}$	0 0 9	0 0 0 $10\frac{1}{2}$	0 1 0
0 6 8	0 0 2	0 0 4	0 0 0 6	0 0 8	0 0 0 10	0 1 0	0 1 2	0 1 4
0 8 4	0 0 $2\frac{1}{2}$	0 0 5	0 0 0 $7\frac{1}{2}$	0 0 10	0 1 0 $\frac{1}{2}$	0 1 3	0 1 $5\frac{1}{2}$	0 1 8
0 10 0	0 0 3	0 0 6	0 0 0 9	0 1 0	0 1 3	0 1 6	0 1 9	0 2 0
0 15 0	0 0 $4\frac{1}{2}$	0 0 9	0 1 $1\frac{1}{2}$	0 1 6	0 1 $10\frac{1}{2}$	0 2 3	0 2 $7\frac{1}{2}$	0 3 0
1 0 0	0 0 6	0 1 0	0 1 6	0 2 0	0 2 6	0 3 0	0 3 6	0 4 0
2 0 0	0 1 0	0 2 0	0 3 0	0 4 0	0 5 0	0 6 0	0 7 0	0 8 0
3 0 0	0 1 6	0 3 0	0 4 6	0 6 0	0 7 6	0 9 0	0 10 6	0 12 0
4 0 0	0 2 0	0 4 0	0 6 0	0 8 0	0 10 0	0 12 0	0 14 0	0 16 0
5 0 0	0 2 6	0 5 0	0 7 6	0 10 0	0 12 6	0 15 0	0 17 6	1 0 0
6 0 0	0 3 0	0 6 0	0 9 0	0 12 0	0 15 0	0 18 0	1 1 0	1 4 0
7 0 0	0 3 6	0 7 0	0 10 6	0 14 0	0 17 6	1 1 0	1 4 6	1 8 0
8 0 0	0 4 0	0 8 0	0 12 0	0 16 0	1 0 0	1 4 0	1 8 0	1 12 0
9 0 0	0 4 6	0 9 0	0 13 6	0 18 0	1 2 6	1 7 0	1 11 6	1 16 0
10 0 0	0 5 0	0 10 0	0 15 0	1 0 0	1 5 0	1 10 0	1 15 0	2 0 0
11 0 0	0 5 6	0 11 0	0 16 6	1 2 0	1 7 6	1 13 0	1 18 6	2 4 0
12 0 0	0 6 0	0 12 0	0 18 0	1 4 0	1 10 0	1 16 0	2 2 0	2 8 0
13 0 0	0 6 6	0 13 0	0 19 6	1 6 0	1 12 6	1 19 0	2 5 6	2 12 0
14 0 0	0 7 0	0 14 0	1 1 0	1 8 0	1 15 0	2 2 0	2 9 0	2 16 0
15 0 0	0 7 6	0 15 0	1 2 6	1 10 0	1 17 6	2 5 0	2 12 6	3 0 0
16 0 0	0 8 0	0 16 0	1 4 0	1 12 0	2 0 0	2 8 0	2 16 0	3 4 0
17 0 0	0 8 6	0 17 0	1 5 6	1 14 0	2 2 6	2 11 0	2 19 6	3 8 0
18 0 0	0 9 0	0 18 0	1 7 0	1 16 0	2 5 0	2 14 0	3 3 0	3 12 0
19 0 0	0 9 6	0 19 0	1 8 6	1 18 0	2 7 6	2 17 0	3 6 6	3 16 0
20 0 0	0 10 0	1 0 0	1 10 0	2 0 0	2 10 0	3 0 0	3 10 0	4 0 0
30 0 0	0 15 0	1 10 0	2 5 0	3 0 0	3 15 0	4 10 0	5 5 0	6 0 0
40 0 0	1 0 0	2 0 0	3 0 0	4 0 0	5 0 0	6 0 0	7 0 0	8 0 0
50 0 0	1 5 0	2 10 0	3 15 0	5 0 0	6 5 0	7 10 0	8 15 0	10 0 0
60 0 0	1 10 0	3 0 0	4 10 0	6 0 0	7 10 0	9 0 0	10 10 0	12 0 0
70 0 0	1 15 0	3 10 0	5 5 0	7 0 0	8 15 0	10 10 0	12 5 0	14 0 0
80 0 0	2 0 0	4 0 0	6 0 0	8 0 0	10 0 0	12 0 0	14 0 0	16 0 0
90 0 0	2 5 0	4 10 0	6 15 0	9 0 0	11 5 0	13 10 0	15 15 0	18 0 0
100 0 0	2 10 0	5 0 0	7 10 0	10 0 0	12 10 0	15 0 0	17 10 0	20 0 0
200 0 0	5 0 0	10 0 0	15 0 0	20 0 0	25 0 0	30 0 0	35 0 0	40 0 0

A DISCOUNT TABLE, FROM $2\frac{1}{2}$ TO 40 PER CENT.

	22½	25	27½	30	32½	35	37½	40
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
0 1 8	0 0 4½	0 0 5	0 0 5½	0 0 6	0 0 6½	0 0 7	0 0 7½	0 0 8
0 3 4	0 0 9	0 0 10	0 0 11	0 1 0	0 1 1	0 1 2	0 1 3	0 1 4
0 5 0	0 1 1½	0 1 3	0 1 4½	0 1 6	0 1 7½	0 1 9	0 1 10½	0 2 0
0 6 8	0 1 6	0 1 8	0 1 10	0 2 0	0 2 2	0 2 4	0 2 6	0 2 8
0 8 4	0 1 10½	0 2 1	0 2 3½	0 2 6	0 2 8½	0 2 11	0 3 1½	0 3 4
0 10 0	0 2 3	0 2 6	0 2 9	0 3 0	0 3 3	0 3 6	0 3 9	0 4 0
0 15 0	0 3 4½	0 3 9	0 4 1½	0 4 6	0 4 10½	0 5 3	0 5 7½	0 6 0
1 0 0	0 4 6	0 5 0	0 5 6	0 6 0	0 6 6	0 7 0	0 7 6	0 8 0
2 0 0	0 9 0	0 10 0	0 11 0	0 12 0	0 13 0	0 14 0	0 15 0	0 16 0
3 0 0	0 13 6	0 15 0	0 16 6	0 18 0	0 19 6	1 1 0	1 2 6	1 4 0
4 0 0	0 18 0	1 0 0	1 2 0	1 4 0	1 6 0	1 8 0	1 10 0	1 12 0
5 0 0	1 2 6	1 5 0	1 7 6	1 10 0	1 12 6	1 15 0	1 17 6	2 0 0
6 0 0	1 7 0	1 10 0	1 13 0	1 16 0	1 19 0	2 2 0	2 5 0	2 8 0
7 0 0	1 11 6	1 15 0	1 18 6	2 2 0	2 5 6	2 9 0	2 12 6	2 16 0
8 0 0	1 16 0	2 0 0	2 4 0	2 8 0	2 12 0	2 16 0	3 0 0	3 4 0
9 0 0	2 0 6	2 5 0	2 9 6	2 14 0	2 18 6	3 3 0	3 7 6	3 12 0
10 0 0	2 5 0	2 10 0	2 15 0	3 0 0	3 5 0	3 10 0	3 15 0	4 0 0
11 0 0	2 9 6	2 15 0	3 0 6	3 6 0	3 11 6	3 17 0	4 2 6	4 8 0
12 0 0	2 14 0	3 0 0	3 6 0	3 12 0	3 18 0	4 4 0	4 10 0	4 16 0
13 0 0	2 18 6	3 5 0	3 11 6	3 18 0	4 4 6	4 11 0	4 17 6	5 4 0
14 0 0	3 3 0	3 10 0	3 17 0	4 4 0	4 11 0	4 18 0	5 5 0	5 12 0
15 0 0	3 7 6	3 15 0	4 2 6	4 10 0	4 17 6	5 5 0	5 12 6	6 0 0
16 0 0	3 12 0	4 0 0	4 8 0	4 16 0	5 4 0	5 12 0	6 0 0	6 8 0
17 0 0	3 16 6	4 5 0	4 13 6	5 2 0	5 10 6	5 19 0	6 7 6	6 16 0
18 0 0	4 1 0	4 10 0	4 19 0	5 8 0	5 17 0	6 6 0	6 15 0	7 4 0
19 0 0	4 5 6	4 15 0	5 4 6	5 14 0	6 3 6	6 13 0	7 2 6	7 12 0
20 0 0	4 10 0	5 0 0	5 10 0	6 0 0	6 10 0	7 0 0	7 10 0	8 0 0
30 0 0	6 15 0	7 10 0	8 5 0	9 0 0	9 15 0	10 10 0	11 5 0	12 0 0
40 0 0	9 0 0	10 0 0	11 0 0	12 0 0	13 0 0	14 0 0	15 0 0	16 0 0
50 0 0	11 5 0	12 10 0	13 15 0	15 0 0	16 5 0	17 10 0	18 15 0	20 0 0
60 0 0	13 10 0	15 0 0	16 10 0	18 0 0	19 10 0	21 0 0	22 10 0	24 0 0
70 0 0	15 15 0	17 10 0	19 5 0	21 0 0	22 15 0	24 10 0	26 5 0	28 0 0
80 0 0	18 0 0	20 0 0	22 0 0	24 0 0	26 0 0	28 0 0	30 0 0	32 0 0
90 0 0	20 5 0	22 10 0	24 15 0	27 0 0	29 5 0	31 10 0	33 15 0	36 0 0
100 0 0	22 10 0	25 0 0	27 10 0	30 0 0	32 10 0	35 0 0	37 10 0	40 0 0
200 0 0	45 0 0	50 0 0	55 0 0	60 0 0	65 0 0	70 0 0	75 0 0	80 0 0

A TABLE

Of the SPECIFIC GRAVITIES of BODIES in Avoirdupoise Ounces to a Foot Cube.

SOLIDS.

Fine Gold.....	19·648	Horn.....	1·840
Standard Gold.....	18·888	Brimstone.....	1·800
Fine Silver.....	11·092	Chalk.....	1·793
Standard Silver.....	10·536	Borax.....	1·717
Steel.....	7·850	Alum.....	1·714
Pewter.....	7·471	Clay.....	1·712
Tin.....	7·320	Dry Bones.....	1·660
Lead Ore.....	6·200	Sand.....	1·520
Copper Ore.....	5·167	Gum Arabic.....	1·400
Lapis Calaminaris.....	5·000	Opium.....	1·350
Loadstone.....	4·930	Lignum Vitæ.....	1·327
Crude Antimony.....	4·000	Coal.....	1·250
Diamond.....	3·517	Coral.....	1·210
White Lead.....	3·160	Ebony.....	1·177
Coral.....	2·700	Pitch.....	1·150
Jasper.....	2·666	Resin.....	1·100
Pearl.....	2·630	Amber.....	1·040
Glass.....	2·600	Brazil Wood.....	1·031
Flint.....	2·570	Bees-Wax.....	·955
Common Stone.....	2·500	Butter.....	·940
Glauber Salts.....	2·250	Logwood.....	·913
Oyster Shells.....	2·092	Ice.....	·908
Brick.....	2·000	Plum-Tree dry.....	·826
Earth.....	1·984	Yew-Tree.....	·760
Nitre.....	1·900	Crab-Tree.....	·700
Vitriol.....	1·880	Cork.....	·238
Alabaster.....	1·874	New-fallen Snow.....	·082

FLUIDS.

Quicksilver.....	14·000	Human Blood.....	1·154
Oil of Vitriol.....	1·700	Sack.....	1·033
Oil of Tartar.....	1·550	Milk.....	1·031
Honey.....	1·450	Sea Water.....	1·030
Spirits of Nitre.....	1·315	Ale.....	1·028
Aqua Fortis.....	1·300	Vinegar.....	1·026
Treacle.....	1·290	Tar.....	1·015
Aqua Regia.....	1·234	Water.....	1·000

In this Table you have the mean Specific Gravities, for there is a difference in different pieces of the same sort of bodies, by reason of their various goodness, fineness, compactness, texture, dryness, being more or less free from mixture, &c. and sometimes by a greater degree of heat or cold, which affects all bodies a little.

A TABLE OF WEIGHTS, MEASURES, ETC.

USED BY

BUILDERS, LAND-SURVEYORS, ETC.

A Load of unhewn Timber.....	is	40	Feet.
A Load of Squared Timber.....		50	do.
A Load of Inch Board.....		600	Square Feet.
A Load of Inch and a Half Plank.....		400	do.
A Load of Two Inch Plank.....		300	do.
A Load of Two and a Half Inch Plank.....		240	do.
A Load of Three Inch Plank.....		200	do.
A Load of Four Inch Plank.....		150	do.
A Hundred of Deals.....		120	
A Hundred of Nails.....		120	
A Thousand of Nails.....		1200	
A Ton of Iron.....		2240	Pounds.
A Fodder of Lead.....		19½	Cwt. or 2184 Pounds.
A Hundred of Lead.....		112	Pounds.
A Stone of Glass.....		5	do.
A Seam of Glass.....		24	Stones.
A Load of Bricks.....		500	
A Load of Tiles.....		1600	
A Load of Lime.....		32	Bushels.
A Load of Sand.....		36	do.
A Palm.....		3	Inches.
A Hand.....		4	do.
A Span.....		9	do.
A Lineal Foot.....		12	do.
A Square Foot.....		144	do.
A Cubical Foot.....		1728	do.
A Cubit.....		1½	Foot.
A Yard.....		36	Inches.
A Square Yard.....		9	Feet
A Cubical Yard.....		27	Cubical Feet.
A Geometrical Pace.....		5	Feet.
A Fathom.....		6	do. or 2 Yards.
A Square.....		100	do.
A Pole or Rod.....		16½	do.
A Chain.....		4	Poles or Rods.

STAMP DUTIES,

Which commenced on the 1st of September, 1815.

INLAND BILLS AND NOTES,

Not exceeding Two Months after Date, or Sixty Days after Sight.						For a longer Period.			
If Above	£	s.		£	s.	s. d.	£	s.	d.
_____	2	0	} And not exceeding	5	5	..... 1 0	0	1	6
_____	5	5		20	0	..... 1 6	0	2	0
_____	20	0		30	0	..... 2 0	0	2	6
_____	30	0		50	0	..... 2 6	0	3	6
_____	50	0		100	0	..... 3 6	0	4	6
_____	100	0		200	0	..... 4 6	0	5	0
_____	200	0		300	0	..... 5 0	0	6	0
_____	300	0		500	0	..... 6 0	0	8	6
_____	500	0		1000	0	..... 8 6	0	12	6
_____	1000	0		2000	0	..... 12 6	0	15	0
_____	2000	0	3000	0	..... 15 0	1	5	0	

RECEIPTS.

£	£	s.	d.
2	5	..... 0	2
5	10	..... 0	3
10	20	..... 0	6
20	50	..... 1	0
50	100	..... 1	6
100	200	..... 2	6
200	300	..... 4	0
300	500	..... 5	0
500	1000	..... 7	6
1000 or upwards		..... 10	0

Receipts in full of all Demands, 10s.

N.B. The Person receiving the Money may be compelled to pay the Duty.

THE END.



